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Human PRO362 protein sequence SEQ ID NO:14.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
Best Local Si
RESULT 12
                                                                                                                                                 Query Match
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GenCore version 5.1.6

OM protein - protein search, using sw model

Run on: August 26, 2005, 19:04:47; Search time 171 Seconds
(without alignments)
726.024 Million cell updates/sec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                9: geneseg2004s:*

Pred. No. is the number of results predicted by chance to have a

score greater than or equal to the score of the result being printed,

and is derived by analysis of the total score distribution.
                                                                                                                                                                                                         1688
1 MGILLGLLLGHLTVDTYGR.....AXIMLCRKTSQQEHVYEAAR 321
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Description
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Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Length 321;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Length 321;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Length 321;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                AAB44247 standard; protein; 321 AA.
Human PRO362 (UNQ317) protein sequence SEQ ID NO:52.
WO200053756-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PD 29-JUN-2000.
PA (GETH) GENENTECH INC.
Query Match
100.0%; Score 1688; DB 3;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Score 1688; DB 2;
Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match 100.0%; Score 1688; DB 2; Best Local Similarity 100.0%; Pred. No. 9.4e-136; RESULT 2
                                                                                                                                                                                                                                                                                                                                                                  Total number of hits satisfying chosen parameters:
Minimum DB seq length: 0
Maximum DB seq length: 2000000000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       AAY23322 standard; protein; 321 AA.
Amino acid sequence of the PRO362 polypeptide.
WO9927098-A2.
                                                                                                                                                                                                                                                                                                             Gapop 10.0 , Gapext 0.5
2105692 segs, 386760381 residues
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 1500 summaries
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       AAB33429 standard; protein; 321 AA.
Human PRO362 protein UNQ317 SEQ ID NO:80.
WO200053758-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SUMMARIES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         AAY41691 standard; protein; 321 AA. Human PRO 362 protein sequence. W09946281.A2. 16-SEP-1999. (GETH ) GENENTECH INC. 100.0%; Score 1 best Local Similarity 100.0%; Pred. N
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              AAY95346 standard; protein; 321 AA. Human PRO362 antitumour protein. WO200037638-A2.
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Best Local Similarity 100.0%; Sca RESULT 4

ID AAB44247 standard; prorran W0200053756-7

PD Human PRO362 (UNO)-14-SFP
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geneseqp1990s:*
geneseqp2000s:*
geneseqp2001s:*
geneseqp2003as:*
geneseqp2003as:*
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(GETH ) GENENTECH INC.
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1999.

A7.

A7.

A2.

A2.

A3.

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A2.

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Best Local Similarity I.

RESULT 3 Cand Similarity I.

RESULT
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Best Local Similarity
RESULT 5
                                                                                                                                                                                                                                                                             BLOSUM62
                                                                                                                                                                                                                                                                         Scoring table:
                                                                                                                                                                                                         Perfect score:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Database :
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Length 321;
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                                                                                                                                                       AB025193 standard; protein; 321 AA.
Novel human secreted and transmembrane protein PRO362.
US2003050239-A1.
                                                                                                                                                                                                                                                                                                                                 ABU72199 standard; protein; 321 AA.
Novel human secreted and transmembrane protein PRO362.
US2002192706-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ABO19648 standard; protein; 321 AA.
Novel human secreted and transmembrane protein PRO362 US2003050240-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ABU84879 standard; protein; 321 AA.
Human secreted and transmembrane polypeptide PRO362.
US2002177553-A1.
                                                                                            Score 1688; DB 3;
Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PD 28-NOV-2002.
PA (GETH ) GENENTECH INC.
Query Match
Anest Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 10
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(GETH) GENENTECH INC.
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(GETH ) GENENTECH INC.
ery Match 100.0%; Score 1688; DB 6;
st Local Similarity 100.0%; Pred. No. 9.4e-136;
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PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1688; DB 6;

Best Local Similarity 100.0%; Pred. No. 9.4e-136;

RESULT 14
                                                                                                                                                                                                     PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 6;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 8
                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 1688; DB 6;
Pred. No. 9.4e-136;
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Pred. No. 9.4e-136;
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Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADA12252 standard; protein; 321 AA.
Human secreted/transmembrane polypeptide PRO362.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ABU80346 standard; protein; 321 AA.
Human secreted/transmembrane protein PRO362.
US2003004102-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ABUG1077 standard; protein; 321 AA.
Human PRO362 polypeptide.
US2002169284-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ABU07737 standard; protein; 321 AA.
Human A-33 related antigen PRO362.
US2002182206-A1.
Human PRUSUL.
W0200033754-Al.
14-SEP-2000.
(GETH) GENENTECH INC.
Warch ....tr
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PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%;
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(GETH) GENENTECH INC.

Query Match
100.0%;

Best Local Similarity 100.0%;
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Query Match
Best Local Similarity 100.0%;
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Length 321;

Length 321;

Length 321;

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UT-APP-2003.
(GETH) GENENTECH INC.
(GETY MAtch 100.0$; Score 1688; DB 7;
(ery Match 100.0$; Pred. No. 9.4e-136;
                                                                                                                                                                                                                 10-APR-2003.
(GETH ) GENENTECH INC.
Query March
Eest Local Similarity 100.0%; Pred. No. 9.4e-136;
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Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 30
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Pred. No. 9.4e-136;
                                                                Score 1688; DB 7;
Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 1688; DB 7;
Pred. No. 9.4e-136;
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Pred. No. 9.4e-136;
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Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                                                            ADC41093 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003072745-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADC67148 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003073131-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADC62084 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003073624-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      -TOC41717 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003104998-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADE49086 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003096744-A1.
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Human secreted/transmembrane protein, PRO362.
US2003203434-A1.
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Human secreted/transmembrane protein, PRO362.
US2002303435-A1.
GETH ) GENENTECH INC.
                                                                                                                                    ADC67773 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003069178-A1.
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(GETH ) GENENTECH INC.
100.0%; Score 1688;
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Human PRO protein #56.
WO2003034984-A2.
(GETH ) GENENTECH INC.
...match 100.0%;
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17-APR-2003.
(GETH ) GENENTECH INC.
100.0%;
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(GETH) GENENTECH INC.
100.0%;
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PA (GETH ) GENENTECH INC.

Query Match 100.0%;

RESULT 31

RESULT 31
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Best Local Similarity
RESULT 27
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                                                                Query Match
Best Local Similarity
RESULT 25
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RESULT 28
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Human secreted/transmembrane protein, PR0362.
US20030660406-A1.
27-MAR-2003.
(GETH ) GENENTECH INC.
ery Match
st Local Similarity 100.0%; Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Length 321;
                                                                                                                Length 321;
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                                                                                                                                                                                                                                                                                       Length 321;
                                                                                                                                                                                      ABO19539 standard; protein; 321 AA.
Novel human secreted and transmembrane polypeptide #7.
13-0030349633-A1.
                                                      OBJUSTICE OF THE COLUMN TO THE COLUMN TO THE COLUMN THE
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20-MAR-2003.
(GETH ) GENENTECH INC.
100.0$; Score 1688; DB 7;
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Pred. No. 9.4e-136;
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Pred. No. 9.4e-136;
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Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                    Score 1688; DB 6;
Pred. No. 9.4e-136;
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100.0%; Pred. No. 9.4e-136;
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Pred. No. 9.4e-136;
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Human secreted/transmembrane protein, PRO362.
US2003064407-A1.
03-APR-2003.
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Human secreted/transmembrane protein, PRO362.
10-APR-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADC43700 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003054986-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADC61460 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003049684-Al.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADC63424 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003054405-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADB76274 standard; protein; 321 AA.
Human PRO polypeptide #7.
US2003083248-A1.
                                                                                                                                                                                                                                                                                                                                                             ADB73558 standard; protein; 321 AA
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01-MAY-2003.
(GETH ) GENENTECH INC.
100.0%;
                                                                                                                                                                                                                                                                                    100.0%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PD 20-WAR-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%;
RESULT 22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        100.0%;
                                                                                                                                                                                                                                                                                                                                                                                   Human PRO polypeptide #7.
US2003045462-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          13-MAR-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                           06-MAR-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Leary Match
Best Local Similarity
ID ADC6848 stande
DE Human secre
PD 03-7037
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Jery Match
Best Local Similarity
RESULT 24
ID ADC62708 star
DB Human ser
PD US?
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity
RESULT 19
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Best Local Similarity
RESULT 20
                                                                                                                                                                                                                                                                                                      Best Local Similarity RESULT 17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity
                                                                                                                                 Best Local Similarity RESULT 16
                                            US2003055216-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
                                                                                                                Ouery Match
                                                                                                                                                                                                                                                                                       Query Match
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Length 321;

Length 321;

Length 321;

Length 321;

Length 321;

Length 321;

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GODDARD A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TUMAS D.
                                                                                                                                                                                                                                                           FONG S.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
                                                                                                                                                            (ASHK/)
(BAKE/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        (MILL/)
                                                                                                                                                                                                                  (EATO/)
(FERR/)
                                                                                                                                                                                       (BOTS/)
(DESN/)
                                                                                                                                                                                                                                             (FILV/)
(FONG/)
                                                                                                                                                                                                                                                                                                                                                                                                                                      (PAON/)
(ROYM/)
                                                                                                                                                                                                                                                                         (GAOW/)
                                                                                                                                                                                                                                                                                                                                                                                                           (NAPI/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SHEL/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TUMA/)
                                                                                                                                                                                                                                                                                                                 (GODD/
                                                                                                                                                                                                                                                                                                                                                        GURN/
                                                                                                                                                                                                                                                                                                                                                                                                                         (PANJ)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SIEM/
                                                                                                                                                                                                                                                                                      GERB/
                                                                                                                                                                                                                                                                                                    GERR/
                                                                                                                                                                                                                                                                                                                                          GIRM,
                                                                                                           100.0%; Score 1688; DB 7; Length 321; 100.0%; Pred. No. 9.4e-136;
                                                                                                         Length 321;
                                                                                                                                                                                                                  Length 321;
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Pred. No. 9.4e-136;
                                                                                                        Score 1688; DB 7;
Pred. No. 9.4e-136;
                                                                                                                                                                         PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 36
                                                                                                                                                                                                                                                                                                 1 30-OCT-2003.

1 (GETH) GENENTECH INC.

QUETY MAICH 100.0%; Score 1688; DB 7;

Best Local Similarity 100.0%; Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADG52649 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003216561-A1.
20-NOV-2003.
(GETH) GENENTECH INC.
100.0%; Score 1688; DB 7;
st Local Similarity 100.0%; Pred. No. 9.4e-136;
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Pred. No. 9.4e-136;
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PA (GETH ) GENENTECH INC.

QUERY MATCh 100.0%; Score 1688; DB 7;

Best Local Similarity 100.0%; Pred. No. 9.4e-136;

RESULT 40
                                 ADD72869 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003203436-A1.
30-OCT-2003.
(GETH ) GENENTECH INC.
iery Match
ist Local Similarity 100.0%; Pred. No. 9.4e-
                                                                                                                                             ADD72227 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003194781-A1.
                                                                                                                                                                                                                                                   ADE16878 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003203433-A1.
                                                                                                                                                                                                                                                                                                                                                                 ADF46892 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003195333-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Human secreted/transmembrane protein, PRO362.
US2003206915-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Human secreted/transmembrane protein, PRO362. US2003077700-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADH62529 standard; protein; 321 AA.
Human PRO362 protein encoded by DNA45416.
US2003171568-A1.
11-SEP-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADG59969 standard; protein; 321 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADI60729 standard; protein; 321 AA
                                                                                                                                                                                                                                                                                                                                                                                              US2003...
16-0CT-2003.
(GETH ) GENENTECH INC.
Match ''nrity 100.0%;
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PA (GETH) GENENTECH INC.
Query Match 100.0%;
Best Local Similarity 100.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         (ASHK/) ASHKENAZI A. (FONG/) FONG S. (GODD/) GODDARD A. (GURN/) GURNEY A I.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           (GURN/) GURNEY A L.
(NAPI/) NAPIER M A.
(TUMA/) TUMAS D.
(WOOD/) WOOD W I.
                                                                                                                                                                                                                                                                                                                                                                                                                                              Best Local Similarity RESULT 38
        Best Local Similarity
RESULT 34
                                                                                                                 Best Local Similarity RESULT 35
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Best Local Similarity RESULT 39
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
Best Local Similarity
RESULT 41
Query Match
                                                                                                        Query Match
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US-200-2005.

GETH ) GENENTECH INC.

ry Match

rocal Similarity 100.0%; Pred. No. 9.4e-136;
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0 (GETH ) GENENTECH INC.
0 Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Length 321;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       100.0%; Score 1688; DB 8; 100.0%; Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        PD 16-0CT-2003.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1688; DB 8;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 45
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          16-OCT-2003.
(GETH ) GENENTECH INC.
(AETH ) GENENTECH INC.
100.0%; Score 1688; DB 8;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Score 1688; DB 8;
Pred. No. 9.4e-136;
ADE48386 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003104536-A1.
05-JUN-2003.
                                                                                                                                                          ADE89487 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003130181-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Best Local Similarity 100.0%; Fred. No. 9.4e-RESULT 44
ID ADF61127 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PR0362.
PN US2003195345-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADF39819 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003198994-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADF45615 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003195148-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADF24011 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003204055-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PD 23-0CT-2003.

PA (GETH ) GENENTECH INC.

Query Match 100.0%;

Best Local Similarity 100.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Best Local Similarity 100.0%;
RESULT 47
                                                                                                                                                                                                                                    ASHKENAZI A J.
BAKER K P.
BOTSTEIN D.
BOSNOYERS L.
BATON D L.
FERRARA N.
FILVAROFF E.
                                                                                                                                                                                                                                                                                                                                                                                                     GAO W.
GERBER H.
GERRITSEN M E.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                GODOWSKI P J.
GIRMALDI J C.
GURNEY A L.
HILLAN K J.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           KLJAVIN I J.
KUO S S.
NAPIER M A.
PAN J.
PAONI N F.
ROY M A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              WILLIAMS P M. WOOD W I.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SHELTON D L. STEWART T A.
                                                                                                   Query Match
Best Local Similarity
RESULT 43
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23-OCT-2003,
(GETH ) GENENTECH INC.
ery Match
100.0%; Score 1688; DB 8; Length 321;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Length 321;
                                                                                                 Length 321;
                                                                                                                                                                                                                               Length 321;
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                                                                                                                                                                                                                                                                                                                          16-OCT-2003.

(GETH ) GENENTECH INC.

(GETY MATCh 100.0%; Score 1688; DB 8;

(ery Match 100.0%; Pred. No. 9.4e-136;
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13-NOV-2003.

13-NOV-2003.

(GETH GENENTECH INC.

100.0$; Score 1688; DB 8;

100.0$; Pred. No. 9.4e-136;
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Pred. No. 9.4e-136;
                                                        OS-CCT-2003.
(GETH ) GENENTECH INC.
ery Match 100.0%; Score 1688; DB 8;
ery Match 100.0%; Pred. No. 9.4e-136;
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Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         C3-OCT-2003.
(GETH ) GENENTECH INC.
(GETY Match 100.0%; Score 1688; DB 8;
ery Match 100.0%; Pred. No. 9.4e-136;
                                                                                                                                                                                        OSCOT-2003.
(GETH ) GENENTECH INC.
(ery Match 100.0%; Score 1688; DB 8;
(ery Match 100.0%; Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADF27473 standard, protein; 321 AA.
ADF27473 standard, protein; 321 AA.
US203199437-A1.
23-OCT-2003.
(GETH ) GENENTECH INC.
100.0%; Score 1688; D)
Lery Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADF26213 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
123-0CT-2003.
(GETH) GENENTECH INC.
100 0%; Score 1688; DE
ety Match Similarity 100.0%; Pred. No. 9.4e-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADF32746 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003211091-A1.
               ADF40443 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003199021-A1.
                                                                                                                                               ADF23387 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003203402-A1.
                                                                                                                                                                                                                                                                               ADF33370 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003194780-A1.
                                                                                                                                                                                                                                                                                                                                                                                                              ADF26837 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003199416-Al.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADF41067 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003199435-Al.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADF25112 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362
US2003211092-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                13-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Loos.

Loos.

Lory Match
Best Local Similarity
RESULT 53
ID ADF41067 stand*
DE Human Secr*
PN US20031*
PD 23-*
PA
                                                                                                                                                                                                                               Query Match
Best Local Similarity
RESULT 50
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Best Local Similarity RESULT 52
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Best Local Similarity
RESULT 51
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Best Local Similarity
RESULT 57
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                                                                                             Query Match
Best Local Similarity
RESULT 49
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RESULT 48
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Score 1688; DB 8; Length 321;
Pred. No. 9.4e-136;
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                                                                                                    Length 321;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ID ADG51473 standard; protein; 321 AA.

ID ADG51473 standard; protein; 321 AA.

DB Human secreted/transmembrane protein, PRO362.

PN US200215908-A1.

PA (GETH) GENENTECH INC.

QUERY MATCh

Best Local Similarity 100.0%; Pred. No. 9.4e-136; RESULT 62.
                                                                                                                                                                                                                                                                                                                                                                                      GETH ) GENENTECH INC.

(GETH ) GENENTECH INC.

ATT MATCH 100.0%; Score 1688; DB 8;

ATT MATCH 100.0%; Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      GETH) GENENTECH INC.
(GETH) GENENTECH INC.
(ery Match 100.0%; Score 1688; DB 8;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADG49601 standard; protein; 321 AA.
Human secreted/transmembrane protein, PR0362.
US2003215905-A1.
20-NOV-2003.
(GETH) GENENTECH INC.
GETY MAtch
100.0%; Score 1688; DB 8; ety Match
100.0%; Pred. No. 9.4e-136; St Local Similarity 100.0%; Pred. No. 9.4e-136;
                                                                                                  Score 1688; DB 8;
Pred. No. 9.4e-136;
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Pred. No. 9.4e-136;
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Pred. No. 9.4e-136;
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Pred. No. 9.4e-136;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ID ADGS9793 standard; protein; 321 AA.

DB Human secreted/transmembrane protein, PRO362.

DB Human secreted/transmembrane protein, PRO362.

PD 08-JAN-2004.

PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1688; DB

Best Local Similarity 100.0%; Pred. No. 9.4e-1

RESULT 66
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADG48977 standard; protein; 321 AA.
Human secreted/transmembrane protein, PR0362.
20.200216305-A1.
20.NOV-2003.
(GETH ) GENENTECH INC.
100.0%; Score 1688; DB etry Match
Local Similarity 100.0%; Pred. No. 9.4e-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADG48353 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003216560-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADG50849 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2004005312-A1.
ADF34002 standard; protein; 321 AA.
Human secreted/transmembrane protein, PRO362.
US2003194410-A1.
                                                                                                                                                                      Human secreted/transmembrane protein, PRO362.
US2003195344-A1.
                                                                                                                                                                                                                                                                                                                                                    Human secreted/transmembrane protein, PRO362.
US2003207803-A1.
                                                                                                                                                                  ADF46239 standard; protein; 321 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADG62249 standard; protein; 321 AA
                                                                                                                                                                                                                                                                                                                                 ADG50225 standard; protein; 321 AA
                                            USZUCZZOS.
16-007-2003.
(GETH ) GENENTECH INC.
100.0%;
                                                                                                                                                                                                               USZOCZ-
16-007-2003.
(GETH ) GENENTECH INC.
Match ''...itv 100.0%;
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08-DAN-2004.
(GFTH ) GENENTECH INC.
100.0%;
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                                                                                                                                                                                                                                                                Query Match
Best Local Similarity
RESULT 59
                                                                                                                   Best Local Similarity RESULT 58
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Best Local Similarity
RESULT 60
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Best Local S
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                                                                                                      Query Match
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us-10-767-374-2.spdirdir.rag

(HUMA-) HUMAN GENOME SCI INC. Best Local Similarity RESULT 82 Query Match Best Local Similarity RESULT 77 ABU03567 standard; Local Similarity WO200177137-A1. 16-JAN-2003 28-NOV-200 Query Match Query Match Query Match Query Match Query Match Query Match ADH25274 standard; protein; 321 AA. Human neurotrimin homologue related protein sequence SEQ ID NO:52. EP1386931-A1. Length 321; Length 321; Best Local Similarity 100.0%; Score 1688; DB 4; Length 399; RESULT 74 Length 321; Length 321; Length 399; Length 321; Length 399; AAE04230 standard; protein; 399 AA. Human gene 11 encoded secreted protein HMSOW51, SEQ ID NO:85. WO200136432-A2. Aucouquos standard; protein; 399 AA.
Human gene 11 encoded secreted protein HMSOW51, SEQ ID NO:63. Length 399 GETH) GENENTECH INC.

(GETH) GENENTECH INC.

100.0%; Score 1688; DB 8; Score 1688; DB 8; Pred. No. 9.4e-136; (HUWA-) HUMAN GENOME SCI INC. (HUWA-) HUMAN GENOME SCI INC. 100.0%; Score 1688; DB 4; ery Match 100.0%; Pred. No. 1.3e-135; Score 1688; DB 3; Pred. No. 1.3e-135; Score 1688; DB 5; Pred. No. 1.3e-135; Score 1688; DB 8; Pred. No. 9.4e-136; Score 1688; DB 8; Pred. No. 9.4e-136; Score 1688; DB 8; Pred. No. 9.4e-136; Amino acid sequence of a human secreted protein. WO200061755-A2. ADM17051 standard; protein; 321 AA. Human secreted/transmembrane protein, PRO362. US2004048332-A1. ADL06885 standard; protein; 321 AA. Human secreted/transmembrane protein, PRO362. US2004063921-A1. Human secreted/transmembrane protein, PRO362. US2004006219-Al. ADN35285 standard; protein; 321 AA. Human STIGMA protein. WO2004031105-A2. AAB19396 standard; protein; 399 AA. ABG64488 standard; protein; 399 AA. Human albumin fusion protein #1163. WO200177137-A1. ABG64487 standard; protein; 399 AA. Human albumin fusion protein #1162. US200900-0-.
08-JAN-2004.
(GETH) GENENTECH INC.
100.0%; EP138655... 04-FEB-2004. (GETH) GENENTECH INC. 100.0%; US20040*C... 11-MAR-2004. (GETH) GENENTECH INC. 100.0%; HUMA-) HUMAN GENOME SCI INC. (HUMA-) HUMAN GENOME SCI INC. ery Match 100.0%; 100.0%; WCK-2-2001. (HUMA-) HUMAN GENOME SCI INC. (100.0%; Query Match Best Local Similarity 100.0%; RESULT 72 L.2004.
..2004.
..ary Match
Best Local Similarity LESULT 69
ID ADL06885 standDE Human secre
PN US20040.
PA 01-15-APR-2004. (GETH) GENENTECH INC. Query Match
Best Local Similarity
RESULT 75
ID ABG64487 standard; pi
DE Human albumin fusion 19-OCT-2000. (CHIR) CHIRON CORP. Query Match Best Local Similarity Query Match Best Local Similarity RESULT 67 Best Local Similarity RESULT 68 Best Local Similarity RESULT 70 Best Local Similarity RESULT 71 Query Match

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ADL/7755 standard, protein, 399 AA.
Albumin fusion protein related therapeutic protein X, SEQ ID No 1237.
US2004010134-A1.
15-JAN-2004.
(ROSE/) ROSEN C A.
(HASE/) HASELIINE W A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADL/1754 standard; protein; 399 AA.
Albumin fusion protein related therapeutic protein X, SEQ ID No 1236.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ABR00157 standard; protein; 399 AA.
Human gene 147 encoded secreted protein HSDEK49, SEQ ID NO:446.
WO200276488-A1.
03-OCT-2002.
vuery Match 100.0%; Score 1688; DB 5; Length 399; Best Local Similarity 100.0%; Pred. No. 1.3e-135; RESULT 76
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Length 399;
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                                                                                                           Angiogenesis-associated human protein sequence #112 WO200279492-A2.
                                                                                                                                               MCCCT-2002.
(EOSB-) EOS BIOTECHNOLOGY INC.
(EOSB-) EOS BIOTECHNOLOGY INC.
ery Match
(ery Match 100.0%; Pred. No. 1.3e-135;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               77-DEC-2002.
(HUWA-) HUMAN GENOME SCI INC.
(HUWA-) HUMAN GENOME SCI INC.
(HUWA-) 100.0%; Score 1688; DB 6; 100.0%; Pred. No. 1.3e-135;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     MG-VAX-2003.
(HUWA-) HUMAN GENOME SCI INC.
(HUWA-) HUMAN GENOME SCI INC.
100.0%; Score 1688; DB 7;
Hery Match 100.0%; Pred. No. 1.3e-135;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  (HUMAA-) HUMAN GENOME SCI INC.
170 Match
11 Local Similarity 100.0%; Pred. No. 1.3e-135;
                                                                                                                                                                                                                                                                                                                                   MOZOCZ-2002.
27-DEC-2002.
(HUMA-) HUMAN GENOME SCI INC.
100.0%; Score 1688; DB 6;
lery Match
100.0%; Pred. No. 1.3e-135;
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100.0%; Score 1688; DB 6;
it Local Similarity 100.0%; Pred. No. 1.3e-135;
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ry Match
t Local Similarity 100.0%; Pred. No. 1.3e-135;
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Pred. No. 1.3e-135;
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Human secreted protein - SEQ ID 931
WO2003038063-A2.
                                                                                                                                                                                                                                                                         ADA57183 standard; protein; 399 AA. Human secreted protein #466. WO2002102994-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ABR47904 standard; protein; 399 AA. Human secreted protein, SEQ ID 795. WO200295010-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADB91646 standard; protein; 399 AA. Human secreted protein #SEQ ID 592. WO2003004622-A2.
                                                                                       protein; 399 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    protein; 399 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         100.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADA41052 standard; prot.
Human secreted protein.
WO2002102993-A2.
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WO2002102994-A2.
27-DEC-2002.
(HUMA-) HUMAN GENOME SCI INC.
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                                                         Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                                                      ABM82416 standard; protein; 399 AA.
Tumour-associated antigenic target (TAT) polypeptide PR034043, SEQ:6205.
WO2004030615-A2.
15-APR-2004.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         AAE04290 standard; protein; 386 AA.
Human gene 11 encoded secreted protein fragment, SEQ ID NO:154
WO200136432-A2.
                                                                           Length 399;
                                                                                                                                                                                                                                Length 399;
                                                                                                                                                                                                                                                                                                                                                                                    Length 399;
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(CYTO-) CYTOS BIOTECHNOLOGY AG.
(CYTO-) CYTOS BIOTECHNOLOGY AG.
(EYY Match
(EYY Match 100.0%; Pred. No. 4.9e-118;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADL31953 standard; protein; 399 AA.
Human protein encoded by a full length cDNA clone SegID 3986.
EP1396543-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Similarity 99.4%; Pred. No. 6.1e-135;
RESULT 90
DE Human protein encoded by a full length cDNA clone SeqID 3986
PD 10-MAR-2004.
PA (REAS-) RES ASSOC BIOTECHNOLOGY.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Length 386;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Length 399
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PD 21-MAY-2004.
PA (GETH) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 89
                                                                                                                                                                                                                                                                                                                                 MO2003030001.
15-APR-2004.
(GETH) GENENTECH INC.
(EFY MATCh 100.0%; Score 1688; DB 8;
ery Match 100.0%; Pred. No. 1.3e-135;
                                                                           100.0%; Score 1688; DB 8; 100.0%; Pred. No. 1.3e-135;
                                                                                                                                                                      PD 18-MAR-2004.

PA (CYTO-) CYTOS BIOTECHNOLOGY AG.

Query Match

Best Local Similarity 100.0%; Pred. No. 1.3e-135;

RESULT 86
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PD 25-MAY-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match
Best Local Similarity 100.0%; Pred. No. 3e-130;
RESULT 92
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 99.5%; Score 1680; DB 8; 99.4%; Pred. No. 6.1e-135;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADL67174 standard; protein; 281 AA.
Human B7-H6(ECD) protein SEQ ID NO:44.
WO2004022594-A2.
                                                                                                                                ADL67172 standard; protein; 399 AA.
Human B7-H6 protein SEQ ID NO:42.
WO2004022594-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADA57531 standard; protein; 305 AA.
Human secreted protein #466.
                                                                                                                                                                                                                                                                                   ADN35311 standard; protein; 399 AA. Human STIGMA protein. WO2004031105-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADP23762 standard; protein; 399 AA. PRO polypeptide SEQ ID NO:940. WO2004041170-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               AAM93874 standard; protein; 399 AA.
Human polypeptide, SEQ ID NO: 3986.
EP1130094-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         05-SEP-2001.
(HELI-) HELIX RES INST.
US2004010134-A1.
15-JAN-2004.
(ROSE/) ROSEN C A.
(HASE/) HASELTINE W A.
                                                                     Query Match
Rest Local Similarity
RESULT 85
ID ADL67172 standard; pr
DE Human B7-H6 protein S
PN W02004022594-A2.
PD 18-MAR-2004.
PA (CYTO-) CYTOS BIOTECH
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Best Local Similarity
RESULT 93
ID ADAS7531 standard; px
DE Human secreted protei
                                                                                                                                                                                                                                                                                                                                                                                  Query Match
Best Local Similarity
RESULT 87
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RESULT 91
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AbkOO282 standard; protein; 305 AA.
Human gene 147 encoded secreted protein HSDEK49, SEQ ID NO:571.
WO200276488-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADL31354 standard; protein; 184 AA.
Human protein encoded by a full length cDNA clone SeqID 3387.
EP1396543-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Length 305;
Length 305;
                                                                                                                                                                             Length 305;
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(HELL) HELIX RES INST.
STY MAICH 58.2%; Score 983; DB 4; Length 184;
St Local Similarity 100.0%; Pred. No. 8.8e-76;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match 67.4%; Score 1137; DB 8;
Beet Local Similarity 70.4%; Pred. No. 1.2e-88;
RESULT 100
67.4%; Score 1137; DB 6; 70.4%; Pred. No. 1.2e-88;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              67.4%; Score 1137; DB 6; 70.4%; Pred. No. 1.2e-88;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       67.4%; Score 1137; DB 7; 70.4%; Pred. No. 1.2e-88;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             08-MAY-2003.
(HUMA-) HUMAN GENOME SCI INC.
(FINMACH 67.4%; Score 1137; DB 7;
(ery Match 67.4%; Pred. No. 1.2e-88;
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12 Match 67.4%; Score 1137; DB 2; t Local Similarity 70.4%; Pred. No. 1.2e-88;
                                                                                                                                                 (HUMA-) HUMAN GENOME SCI INC.
Query Match
Best Local Similarity 70.4%; Pred. No. 1.2e-88;
                                                                                                                                                                                                                                        ABR48114 standard; protein; 305 AA.
Human secreted protein, SEQ ID 1005.
28-NOV-2002.
(HUMA-) HUMAN GENOME SCI INC.
(HUMA-) HUMAN GENOME SCI INC.
ETy Match
SCI SCORE 1137; DB 6; St. Local Similarity 70.4%; Pred. No. 1.2e-88;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        AAY30814 standard; protein; 306 AA.
Human secreted protein encoded from gene
WO9940100-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADC74547 standard; protein; 305 AA.
Human secreted protein - SEQ ID 1180.
WO2003038063-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADB91804 standard; protein; 305 AA. Human secreted protein #SEQ ID 750. WO2003004622-A2. (HUMA-) HUMAN GENOME SCI INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADN35312 standard; protein; 305 AA.
Human short STIGMA protein.
WO2004031105-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                AAM93588 standard; protein; 184 AA.
Human polypeptide, SEQ ID NO: 3387.
EP1130094-A2.
                                                                  ADA41415 standard; protein; 305 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              (HUMA-) HUMAN GENOME SCI INC.
                                                                                      Human secreted protein. WO2002102993-A2. 27-DEC-2002.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               15-APR-2004.
(GETH ) GENENTECH INC.
                                                                                                                                                                                             Best Local Similarity RESULT 95
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Best Local Similarity
RESULT 99
                    Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Local Similarity
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WO9927098-A2.
10-MAR-2004.
(REAS-) RES ASSOC BIOTECHNOLOGY.
lery Match 58.2%; Score 983; DB 8; Length 184;
                                                                                                                                                                            Length 175;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   DB 8; Length 188;
                                                                                                                                                                                                                                                                                                              Length 175;
                                                                                                                                                                                                                                                                                                                                                                                                                                                Length 280;
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                                                                                                                                                                                                                         ADK70486 standard; protein; 175 AA.
Respiratory disease differentially expressed protein #52.
WO2003101283-A2.
                                                                                     AAX82322 standard; protein; 175 AA.
Human protein transport molecule (PTAM) SEQ ID NO:6.
WO20012703-A2.
09-MAR-2000.
(INCY-) INCYTE PHARM INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match 23.1%; Score 728; DB 8; Best Local Similarity 47.0%; Pred. No. 1e-53; RESULT 107

DE ADLE/146 standard; protein; 188 AA. DE Mouse B7-H6(ECD) protein SEQ ID No:16. PD 18-MAR-2004.

PD 18-MAR-2004.

PD 18-MAR-2004.

PA (CYTO-) CYTOS BIOTECHNOLOGY AG.
                                                                                                                                                                                                                                                                                                  uuery match 51.5%; Score 870; DB 8;
Best Local Similarity 64.7%; Pred. No. 3.8e-66;
RESULT 105
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    29.1%; Score 492; DB 4; 98.9%; Pred. No. 3.5e-34;
                                                                                                                                                                          51.5%; Score 870; DB 3; 64.7%; Pred. No. 3.8e-66;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Score 180; DB 8;
Pred. No. 8.2e-07;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            AAY23321 standard; protein; 299 AA.
Amino acid sequence of the PRO301 polypeptide.
                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match 43.1%; Score 728; DB 8
Best Local Similarity 47.0%; Pred. No. 1e-53;
RESULT 106
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   36.3%; Score 613; DB 8 45.7%; Pred. No. 4e-44;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  AAE10596 standard; protein; 93 AA.
Human macrophage-expressed protein #21.
WO200164839-A2.
07-SEP-2001.
                                                                                                                                                                                                                                                                                                                                                           ADL67144 standard; protein; 280 AA. Mouse B7-H6 protein SEQ ID NO:14. WO2004022594-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 protein; 280 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADH80723 standard; protein; 300 AA
                                                                                                                                                                                                                                                                                                                                                                                                             18-MAR-2004.
(CYTO-) CYTOS BIOTECHNOLOGY AG.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                18-MAR-2004.
(CYTO-) CYTOS BIOTECHNOLOGY AG.
Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           10.7%;
27.9%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADN35313 standard; pro
Murine STIGMA protein.
WO2004031105-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              15-APR-2004.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Human polypeptide #40.
US2003232054-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
Best Local Similarity
RESULT 110
ID AAY23321 standard; pr
DE Amino acid sequence o
                                                                                                                                                                                                                                                                           11-DEC-2003.
(INCY-) INCYTE CORP.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          DRMA/) DRMANAC R T.
                                                     Best Local Similarity RESULT 103
                                                                                                                                                                          Query Match
Best Local Similarity
RESULT 104
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Best Local Similarity
RESULT 108
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  18-DEC-2003.
(TANG/) TANG Y T.
(LIUC/) LIU C.
(ASUN/) ASUNDI V.
(CHEN/) CHEN R.
(QIAN/) QIAN X B.
(WANG/) WANG Z W.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    (HYSE-) HYSEQ INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        WEHRMAN T
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ZHANG J.
ZHOU P.
CAO Y.
                                         Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            (CAOY/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     RESULT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PN DE
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PD 21-JAN-1999.
PA (SMIK ) SMITHKLINE BEECHAM CORP.
Query Match
10.6%; Score 178.5; DB 2; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 112
ID AAY08071 standard; protein; 299 AA.
DE Human PR0307 protein.
PN W09914241-A2.
                                                                                                                                                                                                                                                                                                                                                              PD 25-WAR-1999.

PA (GETH ) GENENTECH INC.

Query Match

10.6%; Score 178.5; DB 2; Length 299;

Best Local Similarity 26.5%; Pred. No. 1.1e-06;

RESULT 113
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PD 04-NOV-1999.

PA (GRNE-) GENESIS RES & DEV CORP LTD.

QUELY MATCh 10.6%; Score 178.5; DB 3; Length 299;

Best Local Similarity 26.5%; Pred. No. 1.1e-06;

RESULT 115
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match 10.6%; Score 178.5; DB 3; Length 299; Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 117
                           Query Match 10.6%; Score 178.5; DB 2; Length 299; Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 111
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  DB 3; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          . Match
Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            'Match 10.6%; Score 178.5; DB 3; Length 299; Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 1 25-MAR-1999.

1 (GETH) GENENTECH INC.

QUERY MATCh 10.6%; SCORE 178.5; DB 2;

BEST Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               10.6%; Score 178.5; DB 3 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        AAY76076 standard; protein; 299 AA.
Human A33 receptor homologue, SEQ ID NO:331.
WO9952865-A1.
(GENE-) GENESIS RES & DEV CORP LTD.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              AAY76011 standard; protein; 299 AA.
Human A33 receptor homologue, SEQ ID NO:189.
WO9955865-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             AAB24405 standard; protein; 299 AA.
Human PRO301 protein sequence SEQ ID NO:90.
WO200032221-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      AAY13364 standard; protein; 299 AA.
Amino acid sequence of protein PRO301.
WO9914328-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  AAY70670 standard; protein; 299 AA.
Human PRO301 protein.
WO200015797-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    AAY95344 standard; protein; 299 AA.
Human PRO301 antitumour protein.
WO200037638-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 AABB0232 standard; protein; 299 AA.
Human PRO301 protein.
WO200104311-A1.
                                                                                                                       protein; 299 AA
                                                                                                                                                F11 antigen protein sequence. WO9902561-A1.
03-JUN-1999.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        23-MAR-2000.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     08-JUN-2000.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               29-JUN-2000.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Local Similarity
                                                                                                                       AAW74464 standard;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local S
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            RESULT 116
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10.6%; Score 178.5; DB 4; Length 299; 26.5%; Pred. No. 1.1e-06;

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(HYSE-) HYSEQ INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
                                                                                                                                                      Query Match
                                                                                                                                                                                                                                                                             Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Luery Match

Local Similarity 26.5%; Score 178.5; DB 4; Length 299;

RESULT 127

ID AAU14405 standard; protein; 299 AA.

BE Human novel protein #276.

PD W220155437-A2.

PD W2-AUG-2001
PD 18-JAN-2001.
PA (GETH) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 120
                                                                                                                                                                                                                                                       23.NOV-2000.
(GENE-) GENESIS RES & DEV CORP LTD.
ery Match imilarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PD 21-DEC-2000.
PA (GETH) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 124
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      10.6%; Score 178.5; DB 4; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                  10.6%; Score 178.5; DB 4; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                               Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         4; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Length 299;
                                                                                                                                                                                                                                                                                                                                                                           DB 4;
                                                                                                                                                                                                                                                                                                                                                                                                                                                        AAB31202 standard; protein; 299 AA.
Amino acid sequence of human polypeptide PRO301.
WO200077037-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           PD 22-MAR-2001.
PA (GETH) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 4;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 125
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Score 178.5; DB 4
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             AAU00823 standard; protein; 299 AA.
Human immune response protein PRO301 (UNQ264).
WO200119991-A1.
                                                                                 Human polypeptide, SEQ ID NO: 3365.
EP1130094-A2.
05-SEP-2001.
                                                                                                                                                                                                                AAB56015 standard; protein; 299 AA. Skin cell protein, SEQ ID NO: 331. WO200069884-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               AAU14404 standard; protein; 299 AA.
Human novel protein #275.
WO200155437-A2.
02-AUG-2001.
                                                                                                                                                                                                                                                                                                                                  AAB55950 standard; protein; 299 AA.
Skin cell protein, SEQ ID NO: 189.
WO200069884-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     AAU12354 standard; protein; 299 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Human PRO301 polypeptide sequence. WO200140466-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PD 07-JUN-2001.

PA (GETH) GENENTECH INC.

QUETY MATCh

Best Local Similarity 26.5%;

RESULT 126
                                                                                                                                                    (HELI-) HELIX RES INST
                                                                                                                LLI) HELIX RES LOUY.

LUI) HELIX RES LOUY MATCH

Best Local Similarity RESULT 121

ID AABS6015 stand<sup>2</sup>

DE Skin cell r

PN W02000<sup>6</sup>

PD 23-7
                                                                                                                                                                                                                                                                                                                                                                                                               Ouery Match
Best Local Similarity
RESULT 123
                                                                                                                                                                                                                                                                                        Query Match
Best Local Similarity
RESULT 122
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Best Local Similarity RESULT 128
                                                                                                                                                                                                                                                                                                                                       PNE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      A B B B B
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    D B B B
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AAE03896 standard; protein; 299 AA.

Human gene 23 encoded secreted protein fragment, SEQ ID NO:148.

W0200136440-A1.
25-MAY-2001.

(HUMA-) HUMAN GENOME SCI INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                29-NOV-2001.
(HUMA-) HUMAN GENOME SCI INC.
(ery Match
(ery Match 10.6%; Score 178.5; DB 5; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                86.
                                                                                                                                                                                                                                                                                                                                                                                                     25-MAY-2001.
(HUMA-) HUMAN GENOME SCI INC.
(ery Match
.ery Match
.ery Match 10.6%; Score 178.5; DB 4; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   AAE01870 standard; protein; 299 AA.
Human gene 23 encoded secreted protein HACAA29, SEQ ID NO:116.
WO200136440-A1.
                                                                                                                                                 10.6%; Score 178.5; DB 4; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Score 178.5; DB 5; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            25-MAY-2001.
1 (HUMA-) HUMAN GENOME SCI INC.
OUSTY MATCH 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                 Length 299
                                                                                                                                                                                                                                                                                                                                                     AAE03840 standard; protein; 299 AA.
Human gene 23 encoded secreted protein HACAA29, SEQ ID NO:
WO200136440-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ABB72215 standard; protein; 299 AA.

Human protein isolated from skin cells SEQ ID NO: 331.
W0200190357-A1.

GENE.) GENESIS RES & DEV CORP LTD.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                HB-OCT-2001.
(HUMA-) HUMAN GENOME SCI INC.
ery Match
10.6%; Score 178.5; DB 5;
ery Match
10.6%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                               10.6%; Score 178.5; DB 4; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ABB84843 standard; protein; 299 AA.
Human PRO301 protein sequence SEQ ID NO:54.
WO200200690-A2.
Query Match
Best Local Similarity 26.5%; Pred.
RESULT 129
ID AAU14169 standard; protein; 299 AA.
DE Human novel protein #39.
PN WO200155437-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Human polypeptide SEQ ID NO 2666. WO200190304-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ABG64552 standard; protein; 299 AA.
Human albumin fusion protein #1227.
WO200177137-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ABG64551 standard; protein; 299 AA. Human albumin fusion protein #1226 WO200177137-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PD 03-JNN-2002.
PA (GETH ) GENENTECH INC.
Query March 10.6%;
Best Local Similarity 26.5%;
RESULT 135
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
Best Local Similarity
RESULT 132
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Best Local Similarity
RESULT 134
                                                                                                                                                           Best Local Similarity RESULT 130
                                                                                                                                                                                                                                                                                                                Best Local Similarity
RESULT 131
                                                                                                           02-AUG-2001.
(HYSE-) HYSEQ INC.
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RESULT 145
Length 299;
                                                                                                                 Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                       10.6%; Score 178.5; DB 5; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 10.6%; Score 178.5; DB 6; Length 299; Best Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ) 02-JAN-2003.

1 (GETH) GENENTECH INC.

Query Match 10.6%; Score 178.5; DB 6; Length 299;

Best Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         DB 6; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           10.6%; Score 178.5; DB 6; Length 299; 26.5%; Pred. No. 1.1e-06;
                                       ABB72150 standard; protein; 299 AA.
Human protein isolated from skin cells SEQ ID NO: 189.
WO200190357-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ABO17798 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003032156-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 AB025173 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003040014-A1.
                                                                                                                                               Absys449 standard; protein; 299 AA.
Human angiogenesis related protein PRO301 SEQ ID NO:
WO200208284-A2.
                                                                                29-NOV-2001.
(GENE-) GENESIS RES & DEV CORP LTD.
ery Match 10.6%; Score 178.5; DB 5;
 DB 5;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             DB 6;
Score 178.5; DB 5
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Score 178.5; DB 6
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PD 19-DEC-2002.

PA (GETH) GENENTECH INC.

Query Match 10.6%; Score 178.5; DB 6
Best Local Similarity 26.5%; Pred. No. 1.1e-06;

RESULT 143
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ABU71465 standard; protein; 299 AA.
Human PRO polypeptide #21.
US2002192659-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ABU71610 standard; protein; 299 AA.
Human PRO polypeptide #21.
US2002146709-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ABU81052 standard; protein; 299 AA. Human PRO polypeptide #183. US2003004311-A1.
10.6%;
26.5%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      10.6%;
                                                                                                                                                                                                                                 BAKER K P.
FERRARA N.
GERBER H.
GERRITSEN M E.
                                                                                                                                                                                                                                                                                                                       GURNEY A L.
HILLAN K J.
MARSTERS S A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          13-FEB-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            10-OCT-2002.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                (PANJ/) PAN J.
(PAON/) PAONI N F.
(STEP/) STEPHAN J F.
(WAILL/) WILLILAMS P M.
(WOOD/) WOOD W I.
                                                                                                                                                                                                                  GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               27-FEB-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                        GODOWSKI P J.
                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity
RESULT 140
                                                                                                               Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Best Local Similarity RESULT 144
Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity
RESULT 141
                                                                                                                                                                                                                                                                                          GODDARD A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
                                                                                                                                                                                                                                 (BAKE/)
(FERR/)
(GERB/)
                                                                                                                                                                                                                                                                                          (GODD/)
                                                                                                                                                                                                                                                                             (GERR/)
                                                                                                                                              RESULT 139
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     RESULT 142
                                                                                                                                                             28868
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      P P P P P
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Zb-rbc-zver.
(GETH ) GENENTECH INC.
:ry Match 10.6%; Score 178.5; DB 6; Length 299;
:r Tonal Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 299;
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Pred. No. 1.1e-06;
                                                                                           DB 6; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                   6; Length 299;
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                                                                                                                                  ABO01794 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2002197671-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ABU67291 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301
US2003032063-A1.
13-FEB-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Score 178.5; DB 6;
Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Human secreted/transmembrane polypeptide PRO301.
US2003044839-A1.
06-MAR-2003.
(GETH ) GENENTECH INC.
10.6%; Score 178.5; DB 6,
st Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ABUS9833 standard; protein; 299 AA.
Novel secreted and transmembrane protein PRO301
US2003017563-A1.
23-JAN-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  .T 152
ABO25023 standard; protein; 299 AA.
Human secreted/transmembrane protein (PRO) #183.
US2003036179-A1.
                                                                                           Score 178.5; DB 6
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                               Score 178.5; DB 6
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Score 178.5; DB 6
Pred. No. 1.1e-06;
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ABU71911 standard; protein; 299 AA.

Human secreted/transmembrane protein PRO301.
US2003003530-A1.
02-JAN-2003.
(GETH ) GENENTECH INC.
10.6%; Score 178.5; Cary Match
10.0%; Pred. No. 1.1e-
                                                                                                                                                                                                                                                                                                                                                                                                                                                      Human secreted/transmembrane protein PRO301.
US2002132240-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ABU64519 standard; protein; 299 AA.
Human secreted/transmembrane protein, #23
US2002160374-A1.
                                                                                                                                                                                                                                                                                        protein; 299 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                   ABU54367 standard; protein; 299 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ABO47382 standard; protein; 299 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         10.6%;
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26.5%;
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26.5%;
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Query March
Best Local Similarity 26.5%;
RESULT 149
                                                                                                                                                                                                                                                                                                       Human PRO polypeptide #183
US2003036180-A1.
                                                                                                                                                                                                                                                                                                                                                               (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                31-OCT-2002.
(GETH ) GENENTECH INC.
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                                                                                                  Best Local Similarity RESULT 146
                                                                                                                                                                                                                                                 Best Local Similarity RESULT 147
                                                                                                                                                                                                                                                                                    ABU66752 standard;
                                                                                                                                                                                                                                                                                                                                                                                          Best Local Similarity RESULT 148
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Best Local Similarity
RESULT 151
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RESULT 153
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RESULT 154
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Best Local Similarity
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                                                                                                                                                                                                   26-DEC-2002
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                                                                                           Ouery Match
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us-10-767-374-2.spdirdir.rag

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Human secreted / transmembrane polypeptide PRO301.
US2003027143-A1.
06-FEB-2003.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Length 299;

Local (transmembrane polypeptide PR0301.

PD 20-FEB-2003.

PA (GETH) GENENTECH INC.

Query Match

Best Local Similarity 26.5%; Pred. No. 1.1e-06;

RESULT 158

ID ABU07736 standard; protein; 299 AA.

PN US2002182206-A1.

PN US2002182206-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 159

AAO16451 standard; protein; 299 AA.

DE Human junctional adhesion molecule 1 (huJAM1).

PD 30-JAN-2003.

PD 6ELIL ) LILLY & CO ELI.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Best Local Similarity 26.5%; Pred. No. 1.1e-06; Length 299; RESULT 163
ID ABO14824 Attach
                                                                                                                                                                  10.6%; Score 178.5; DB 6; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match 10.6%; Score 178.5; DB 6; Length 299; Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 161
                                                                                                                                                                                                                                                                                                                                                                                                                                             Score 178.5; DB 6; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Score 178.5; DB 6; Length 299;
Pred, No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Length 299;
   ABU72059 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2002177165-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ABU67028 standard; protein; 299 AA.
Human secreted/transmembrane, PRO, protein SEQ ID 366.
US2003032155-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ABU67160 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301
US2003032062-A1.
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Novel human secreted and transmembrane protein PRO301
US2003017463-A1.
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(ELIL) LILLY & CO ELI.
2ry Match 10.6%; Score 178.5; DB 6;
11 TAGAI Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity 26.5%; Pred. No. 1.1e-
RESULT 162
ID ABU79802 standard; protein; 299 AA.
DE Human secreted/transmembrane protein PRO301.
PN US2003057-A1.
                                                                                                                                                                                                                                                  Human secreted protein; 299 AA. US2003033054-AI.
                                                                                                                                                                                                                                                                                                                                                                                                                                             10.6%;
26.5%;
                                                                                                                                                                                                                                                                                                                                                                        30-JAN-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                          (GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Best Local Similarity RESULT 156
                                                                                                                                                                                                 Best Local Similarity RESULT 155
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Best Local Similarity RESULT 160
                                                                                                           28-NOV-2002
                                                                                                                                                                                                                                                                                                                                                                                                                                             Ouery Match
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          A D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S E D S
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Query Match 10.6%; Score 178.5; DB 6; Length 299; Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 169
                                                                 Length 299;
                                                                                                                                                                                                                                                                                                                                Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                UJ-APR-2003.
(GETH) GENENTECH INC.
(ery Match 10.6%; Score 178.5; DB 6; Length 299;
ery Match 26.5%; Pred. No. 1.1e-06;
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Novel human secreted and transmembrane protein PRO301.
US2003082711-A1.
(GETH ) GENENTECH INC.
                                                                                                                                                           ADA45885 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003022328-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADB19374 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
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Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                             Score 178.5; DB 6;
Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Score 178.5; DB 6 Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADB29324 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25
US2003092002-A1.
                                                                                                                                                                                                                                                                                                                                                                                                     Human PRO polypeptide #183.
17-App. Ac.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Human PRO polypeptide #183.
20-Mas A. 20-Mas A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADB27915 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003082704-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADA61589 standard; protein; 299 AA
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Human PRO polypeptide #183.
06-FEB-2003.
(GETH) GENENTECH INC.
iry Match 10.6%;
                                                                                                                                                                                                                                   10.6%;
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26.5%;
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PA (GETH ) GENENTECH INC.

QUETY MATCh 10.6%;

BEST LOCAL Similarity 26.5%;

RESULT 168
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         15-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               US2003068796-A1.
10-APR-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     13-MAR-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Best Local Similarity RESULT 171
                                                                                                                                                                                                                                                                                                                                                        Best Local Similarity RESULT 165
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Best Local Similarity
RESULT 166
                                                                                      Best Local Similarity RESULT 164
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Best Local Similarity RESULT 167
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Homo sapiens.
US2003049816-A1.
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Human PRO polypeptide #21.
05200304793-A1.
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US2003077722-A1.
                                                                    ADB16699 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003087349-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADB14854 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003087351-A1.
                                                                                                                                                                                                                                                                                                ADA16155 standard; protein; 299 AA.
                                                                                                                                                                                                            US2003cc...
01-MAY-2003.
(GETH ) GENENTECH INC.
Match 10.6%;
     PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 26.5%;
RESULT 182
                                                                                                                                            10.6%;
26.5%;
                                                                                                                                                                                                                                                                                                                                                                    10.6%;
26.5%;
                                                                                                                                                                                                                                                                                                                                      13-MAR-2003.
(GETH ) GENENTECH INC.
                                                                                                              08-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        (GETH ) GENENTECH INC.
                                                                                                                                           Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                Best Local Similarity RESULT 184
                                                                                                                                                                                                                                                                                                                                                                    Query Match
Best Local Similarity
RESULT 185
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Best Local Similarity RESULT 186
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Local Similarity
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                                                                                                                                                                                                                                                         Query Match
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RESULT 188
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Query Match
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 181
DB ADM87497 standard; protein: ""
PNOVEL human serrer."
                                           Length 299;
                                                                                                                                                         Length 299;
                                                                                                                                                                                                                                                                    Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            10.6%; Score 178.5; DB 6; Length 299; 26.5%; Pred. No. 1.1e-06;
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                                                                                                                                                                                                                                                                                                                                                                                Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADA85842 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003082693-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADAB'1497 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301
US2003087345-A1.
        OB-MAY-2003.
(GETH ) GENENTECH INC.
ery Match 10.6%; Score 178.5; DB 6;
                                                                                                                                                      Score 178.5; DB 6;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                   Score 178.5; DB 6;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                 DB 6;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           DB 6;
                                                                                                                                                                                                                                                                                                                                                                                Score 178.5; DB 6
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        10.6%; Score 178.5; DB 6 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Score 178.5; DB 6
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                       AB032776 standard; protein; 299 AA.
Human secreted/transmembrane protein PRO301.
US2003045693-A1.
                                                                                                                                                                                          ADA18180 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003039971-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                       ADA67539 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003068795-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADB30546 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003068794-A1.
                                                                                    protein; 299 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADA97054 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003082705-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADA79358 standard; protein; 299 AA. Human PRO polypeptide #183.
US2003082763-A1.
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PA (GETH ) GENENTECH INC.

QUETY MARCH

Best Local Similarity 26.5%;

RESULT 174
                                                                                                                                                                                                                                                                                                                                                                           Best Local Similarity 26.5%;
RESULT 176
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26.5%;
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Best Local Similarity 26.5%;
RESULT 179
                                                                                               Human PRO polypeptide #183.
US2003073215-A1.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                    06-MAR-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              10-APR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                       Best Local Similarity
RESULT 175
                                                  Best Local Similarity RESULT 173
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity
RESULT 177
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Best Local Similarity
RESULT 178
                                                                                  ADA47744 standard;
US2003087350-A1.
                                                                                                                                                                                                                                                                   Query Match
                                           Query Match
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Score 178.5; DB 6; Length 299; Pred. No. 1.1e-06;
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ry Match 10.6%; Score 178.5; DB 6; Length 299; L Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                           Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 178.5; DB 6; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Length 299;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADB18815 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003073211-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Novel human secreted and transmembrane protein PRO301.
US2003082694-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              uery Match 10.6%; Score 178.5; DB 6; Len Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 187

ID ADA47263 standard; protein; 299 AA.

DB Human secreted/transmembrane
PN US2003044844-A1.

PD 06-MAR-2007
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADB19926 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003082691-A1.
01-MAY-20069.
                                                                                                                                                                                                                                                                                                                   Score 178.5; DB 6;
Pred. No. 1.1e-06;
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                                                                                                                                                           Score 178.5; DB 6
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 178.5; DB 6
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           10.6%; Score 178.5; DB 6 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                             Human secreted/transmembrane protein, #25 US2003049621-A1.
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D ADB11098 standard, protein; 299 AA.

E Human PRO polypeptide #183.

N US2003096386-A1.

D 22-MAX-2003.

A (GETH ) GENENTECH INC.

Query Match

10.6%; Score 178.5; DB 6; Length 299;
                                                                                                                                                                                                                                                                  Score 178.5; DB 6; Length 299; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Score 178.5; DB 6; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Score 178.5; DB 6; Length 299;
Pred. No. 1.1e-06;
              Score 178.5; DB 6; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                          Length 299;
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                                                                                                                                          Score 178.5; DB 6;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                              Score 178.5; DB 6;
Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 178.5; DB 6;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     DB 6;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 178.5; DB 6;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADB25285 standard; protein; 299 AA.
Human PRO polypeptide SEQ ID NO 366.
US2003077715-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Human PRO polypeptide #183. US2003092147-Al.
                                                                                                                                                                                       ADB29994 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003073214-A1.
                                                                                                                                                                                                                                                                                                                ADA80522 standard, protein, 299 AA.
Human PRO polypeptide #183.
US2003082761-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                        D ADA75764 standard; protein; 299 AA.
E Human PRO polypeptide #183.
U US200308703-A1.
D 01-MAY-2003.
A (GETH ) GENENTECH INC.
A USERTH ) GENENTECH INC.
BEST Local Similarity 26.5%; Pred.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADA93461 standard; protein; 299 AA. Human PRO polypeptide #183. US2003077721-A1.
                                                            ABO17514 standard; protein; 299 AA. Human PRO polypeptide #21.
US2003064367-A1.
                                                                                           US2003001.
03-APR-2003.
(GETH ) GENENTECH INC.
10.6%;
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RESULT 206
                 10.6%;
26.5%;
                                                                                                                                                                                                                                                                                                                                                     US-AV-2-003.
01-MAY-2003.
(GETH ) GENENTECH INC.
TOW Match 10.6%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               10.6%;
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26.5%;
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15-WAY-2003.
(GETH ) GENENTECH INC.
10.6%;
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PA (GETH ) GENENTECH INC.

QUETY MATCh 10.6%;

Best Local Similarity 26.5%;

RESULT 202
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Best Local Similarity
RESULT 207

ID ADB26811 standard; p:
DE Human PRO polypeptide
PN US2003092147-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Local Similarity
                 Query Match
Best Local Similarity
RESULT 200
                                                                                                                                          Ouery Match
Best Local Similarity
RESULT 201
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Best Local Si
RESULT 205
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    RESULT 204
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 10.6%; Score 178.5; DB 6; Length 299; Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 196
                                Length 299;
                                                                                                                                                          DB 6; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                              Length 299;
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                                                                                                                                                                                                                                                                                    Length 299;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         กมหลง / 38 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003082708-A1.
01-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADA85290 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003082695-A1.
                                                                                                                                                                                                    ABO43331 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301 US2003044945-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Leary Match
Best Local Similarity 26.5%; Score 178.5; DB 6; 1 RESULT 1979
ID ADA84738 standard; protein; 299 AA.
DE Novel human secreted and training 1. MAY-200.
                                                                                                                                                                                                                                                                                    Score 178.5; DB 6;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                              DB 6;
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OS-MAR-2003.

(GETH ) GENENTECH INC.

(GETY MAtch 10-6%; Score 178.5; DB 6;

(ery Match 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADA82249 standard; protein; 299 AA.
Human PRO polypeptide #183.
US203082701-A1.
01-MAY-2003.
(GETH) GENEWTECH INC.
10.6%; Score 178.5; DB 6; St. Local Similarity 26.5%; Pred. No. 1.1e-06;
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 191
                                                                                                                                                                                                                                                                                                                                                                                                           10.6%; Score 178.5; DB 6 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Score 178.5; DB 6
Pred. No. 1.1e-06;
 Lucy 26.5%; Score 178.5;
Lu3238 standard; protein; 299 AA.
Human PRO polypeptide #183.
PN US2003082710-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match
BEST Local Similarity 26.5%; Pred. No. 1.17.
RESULT 19.
DE Novel human secreted ...
PD 06-MAR-2.
PD 06-MAR-2.
                                                                                                                                                                         Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Human secreted/transmembrane protein, #25. US2003054401-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADB24725 standard; protein; 299 AA.
Human PRO polypeptide SEQ ID NO 366
US20030777713-A1.
                                                                                                                                                                                                                                                                                                                             ADA74492 standard; protein; 299 AA. Human PRO polypeptide #183. US2003068798-A1. 10-APR-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Human PRO polypeptide #183.
17-App Action 17-App
                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADA42300 standard; protein; 299 AA.
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06-MRZ-2003.

(GETH ) GENENTECH INC.

MATCh 113-rity 26.5%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PD 17-APR-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 26.5%;
RESULT 198
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
Best Local Similarity
RESULT 197
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity
RESULT 195
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RESULT 193
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RESULT 194
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01-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               01-MAY-2003.
(GETH ) GENENTECH INC.
                                       Best Local Similarity RESULT 224
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
Best Local Similarity
RESULT 227
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Best Local Similarity
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    RESULT 218
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         wery Match
10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 217
ID ADB18263 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003077710-A1.
PD 24-APR-2001
                                                                                                           10.6%; Score 178.5; DB 6; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                 Score 178.5; DB 6; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 10.6%; Score 178.5; DB 6; Length 299; Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 214
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 178.5; DB 6; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                        Length 299;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADB21744 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003082765-A1.
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 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                       ADB24173 standard; protein; 299 AA. Human PRO polypeptide SEQ ID NO 366. US2003077714-A1.
                                                                                                                                                                                                                                                                                 ADA96502 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003082690-A1.
                                                                                                                                                                                                                                                                                                                                                                                                             ADA81074 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003082702-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADA95950 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003082759-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADB26259 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003082760-A1.
                              ADA61026 standard; protein; 299 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          24-APR-2003.
(GETH ) GENENTECH INC.
Query Match
10.6%;
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Best Local Similarity 26.5%;
RESULT 212
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
QUERY MATCh 10.6%;
Best Local Similarity 26.5%;
RESULT 216
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Best Local Similarity 26.5%;
RESULT 215
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                          13-MAR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity RESULT 209
                                                                                                                                                                                                                                                  Best Local Similarity RESULT 211
                                                                                                           Query Match
Best Local Similarity
RESULT 210
                                                Homo sapiens.
US2003049817-A1.
                                                                                                                                                                                                                                       Query Match
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PA (GETH ) GENENTECH INC.
Query Match
10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 220
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                                                                                                         Length 299;
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ADA86946 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003082709-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Novel human secreted and transmembrane protein PRO301.
USC00305545-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADA88049 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301
US2003082700-A1.
                                                                                                       Score 178.5; DB 7;
Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                      ADAI3008 standard; protein; 299 AA.

Human secreted/transmembrane protein, #25.
US2003049622-A1.
13-MAR-2003.
(GETH) GENENTECH INC.
10.6%; Score 178.5;
ELOCAL SIMilarity 26.5%; Pred. No. 1.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADA41876 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003082540-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADA42726 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003054351-A1.
                                                                                                                                                                  ADA16579 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US200303969-A1.
27-FCBB-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADA17223 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003017498-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADB28467 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003082699-A1.
                                                USZUCZZZ
01-MAY-2003.
(GETH ) GENENTECH INC.
10.6%;
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23-UMA-2003.
(GETH ) GENENTECH INC.
"MATCh "TOTEV 26.5%;
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PA (GETH ) GENENTECH INC.

QUETY MATCh 10.6%;

Best Local Similarity 26.5%;

RESULT 226
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(GETH ) GENENTECH INC.
2ry Match 10.6%;
3t Local Similarity 26.5%;
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Query Match 10.6%; Score 178.5; DB 7; Length 299; Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 237
                                                                                                                                                            Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                         Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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(GETH) GENENTECH INC.
ery Match 10.6%; Score 178.5; DB 7; Length 299;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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                                                                                                                                                                                                            ADA92343 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003082712-A1.
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Novel human secreted and transmembrane protein PRO301.
US2003082766-AI.
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Novel human secreted and transmembrane protein PRO301.
US2003087347-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADB66578 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003082689-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADB77645 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003077654-A1.
24-APR-2003.
                                                                           ADEJSC1 standard; protein; 299 AA.
Human PRO polypeptide SEQ ID NO 366.
US2003077712-A1.
24-APR-2003.
(GETH ) GENENTECH INC.
Duery March
Best Local Similarity 26.5%; Pred. No.
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US2003082698-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADB90390 standard; protein; 299 AA. Human PRO polypeptide #183. US20030827-2-A1. C1-MAY-2003 (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                         ADB15406 standard; protein; 299 AA. Human PRO polypeptide #183. US2003097352-A1. G8-MAY-2003 (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                           PD 01-MAY-2003.

PA (GETH ) GENENTECH INC.

QUETY MATCh

Best Local Similarity 26.5%;

RESULT 239
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26.5%;
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PA (GETH ) GENENTECH INC.
Query March 10.6%;
Best Local Similarity 26.5%;
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26.5%;
24-APR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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                                                                                                                                                                                                                                                                                                                                                                                                                                       Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                        RESULT 240
ID ADB38658 standard;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Local Similarity
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ID ADB896
DE Human
PN US2003
PD 01-MAY
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RESULT 241
                                                                             10.6%; Score 178.5; DB 7; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                         Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        DB 7; Length 299;
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                                                                                                                                                                                                               DB 7; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           DB 7; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADB22296 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003087344-A1.
                                                                                                                                                                                                                                                           ADA88601 standard, protein; 299 AA.

Novel human secreted and transmembrane protein PRO301
US2003073213-A1.
                                                                                                                                                                                                               Score 178.5; DB 7
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Score 178.5; DB 7
Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Human secreted/transmembrane protein PRO302.
US2003044902-A1.
                                                                                                                                                                                                                                                                                                                                                                                 Human PRO polypeptide #183.
US2003082686-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADB27363 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003022239-A1.
30-JAN-2003.
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Human PRO polypeptide #183.
US2003077711-A1.
ADB29019 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003082706-A1.
                                                                                                                           ADA76971 standard, protein, 299 AA Human PRO polypeptide #183. US2003059909-A1. C37-MAR-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADA66987 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003068793-A1.
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26.5%;
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26.5%;
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26.5%;
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26.5%;
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Human PRO polypeptide #21.
US2003064923-A1.
                     . u6-A1.
.2003.
.IH ) GENENTECH II.
.2TY MATCh
Best Local Similarity 2.
RESULT 228
ID ADA/6971 stand?
DE Human PRO PO PN US2003"
PD 27.
                                                01-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                          17-APR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                            ...aYPe....aY-2003.
(GETH ) GENENTECH 1.
QUEYN MATCh
Best Local Similarity
RESULT 231
ID ADB27363 stan²
DE Human PP^
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Best Local Similarity RESULT 229
                                                                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity
RESULT 230
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RESULT 234
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Best Local Similarity
RESULT 233
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Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
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Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 262

ID ADC29320 standard; protein; 299 AA.

DE Human secreted/ransmembrane protein, #25.

PN US2003049676-A1.

PA (GETH ) GENENTECH INC.

Query Match
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  13-MAR-2003.
A (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
                                                                                                                                7; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 178.5; DB 7; Length 299;
Pred. No. 1.1e-06;
 10.6%; Score 178.5; DB 7; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                  Length 299;
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                                                                                                                                                                             ADB46534 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301
US2003082692-A1.
                                                                                                                                                                                                                                                                                                                                                                                                  DB 7;
                                                                                                                                                                                                                                                                                                                                                                                                 Score 178.5; DB 7,
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Score 178.5; DB 7,
Pred. No. 1.1e-06;
                                                                                                                               Score 178.5; DB 7
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   D ADC34265 standard, protein; 299 AA.

Human secreted/transmembrane protein, #25.

N US2003036094-A1.

D 20-FBB-2003.

A (GETH ) GENENTECH INC.

Query Match
                                                                                                                                                                                                                                                                                                            ADC26427 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
22003059772-A1.
27-MAR-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                   Human secreted/transmembrane protein, #25. US2003059828-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADC40141 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
22003059829-A1.
27-MAR-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADC18969 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003036061-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADC28851 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003049677-A1.
                                          ADB36139 standard; protein; 299 AA. Human PRO polypeptide SEQ ID NO 366. US2003077720-A1.
                                                                                                                             10.6%;
26.5%;
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20-PEP-2003.
(GETH ) GENENTECH INC.
Match 11arity 26.5%;
                                                                                                                                                                                                                        PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query March 10.6%;
Best Local Similarity 26.5%;
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26.5%;
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                                                                                                24-APR-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               27-MAR-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                              RESULT 258
ID ADC39627 standard; p
DE Human secreted/trans
PN US2003059828-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH IN
            Best Local Similarity RESULT 255
                                                                                                                                           Best Local Similarity RESULT 256
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RESULT 259
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Best Local Similarity
RESULT 260
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Best Local Similarity
RESULT 261
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   Query Match
             Score 178.5; DB 7; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                              Length 299;
                                                                                                                                                                                                                                                                               Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   DB 7; Length 299;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Novel human secreted and transmembrane protein PRO301.
US2003082656-Al.
                                                             ADB39491 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003082764-A1.
                                                                                                                                                                                                                                                                                                                              ADB47114 standard; protein; 299 AA. Novel human secreted and transmembrane protein PRO301 US2003082687-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PD 01-MAY-2003.

PA (GETH) GENENTECH INC.

Query Match 10.6%; Score 178.5; DB 7;

Best Local Similarity 26.5%; Pred. No. 1.1e-06;

RESULT 251
                                                                                                                                             Score 178.5; DB 7;
Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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                                                                                                                                                                                           ADB74781 standard; protein; 299 AA. Human secreted/transmembrane protein, #25. US2003082542-A1. 01-MAY-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Human PRO polypeptide SEQ ID NO 366.
US200307718-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADB35587 standard; protein; 299 AA. Human PRO polypeptide SEQ ID NO 366. US2003077719-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADB33931 standard; protein; 299 AA. Human PRO polypeptide SEQ ID NO 366. US2003077716-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADB86721 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003082697-A1.
                                                                                           US200305...
01-MAY-2003.
(GETH ) GENEWTBCH INC.
10.6%;
               10.6%;
26.5%;
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26.5%;
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26.5%;
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PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 26.5%;
RESULT 250
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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                                                                                                                                             Query Match
Best Local Similarity
RESULT 247
      Query Match
Rest Local Similarity
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Best Local Similarity
RESULT 248
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Best Local Similarity
RESULT 249
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RESULT 252
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RESULT 278
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10.6%; Score 178.5; DB 7; Length 299;
Beet Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 271
                                                                                                                              7; Length 299;
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                                                                                                                                                                                                                                                                                                                                                                                                                       10.6%; Score 178.5; DB 7; Length 299; 26.5%; Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADC52940 standard; protein; 299 AA.
Novel human secreted and transmembrane protein Seg ID366.
US2003087365-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADC57294 standard; protein; 299 AA.

Novel human secreted and transmembrane protein Seg ID366.
US2003087366-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADC50407 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003092106-A1.
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Novel human secreted and transmembrane protein PRO301.
US2003092105-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADC71954 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301 US2003092107-A1.
15-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                         DB 7;
   26.5%; Pred. No. 1.1e-06;
                                                                                                                              Score 178.5; DB 7
Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
                                                    Human secreted/transmembrane protein, #25.
US2003054400-A1.
20-MAR-2003.
(GETH) GENENTECH INC.
10.6%; Score 178.5; et Local Similarity 26.5%; Pred. No. 1.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADC12911 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
17-APR-2003.
                                                                                                                                                                                                    Human secreted/transmembrane protein, #25. US2003054441-A1.
                                                                                                                                                                                                                                                                                                                            ADC33841 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003073077-A1.
                                     ADC40736 standard; protein; 299 AA
                                                                                                                                                                                   ADC19393 standard; protein; 299 AA
                                                                                                                                                      ...aard; protein,
...aard; protein,
...03054441-A1.
20-MAR-2003.

PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 26.5%; Pre
RESULT 266
ID ADC33841 standard; protein
DE Human secreted/tr
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08-MAY-2003.
(GETH ) GENENTECH INC.
10.6%;
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A (GETH) GENENTECH INC.
Query Match 10.6%;
Best Local Similarity 26.5%;
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24T) GENENTECH IN

24TY MATCH

BEST LOCAL Similarity 2

RESULT 267

ID ADCI2911 standa-

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PA 17-

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(GETH ) GENENTECH INC.
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                                                                                                                              Query Match
Best Local Similarity
RESULT 265
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Best Local Similarity RESULT 264
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RESULT 268
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Best Local Similarity
RESULT 272
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Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Novel human secreted and transmembrane protein Seq ID366.
US2003087346-A1.
US2003087346-A1.
(GETH ) GENENTECH INC.
10.6%; Score 178.5; DB 7; Length
The Cocal Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADC54585 standard; protein; 299 AA.
Novel human secreted and transmembrane protein Seg ID366.
US2003087363-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADC53546 standard; protein; 299 AA.
Novel human secreted and transmembrane protein Seg ID366.
US2003087364-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADC59069 standard; protein; 299 AA.
Novel human secreted and transmembrane protein Seg ID366.
US2003087359-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADC55947 standard, protein; 299 AA.

Novel human secreted and transmembrane protein Seq ID366
US2003087360-A1.
(8-MAY-2003.
(GETH ) GENENTECH INC.
ADC60485 standard; protein; 299 AA.

Novel human secreted and transmembrane protein PR0301.
US2003087367-A1.
(08-MAY-2003.
(GETH ) GENENTECH INC.
ery Match
st Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                           ADC50960 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301. US2003087361-A1.
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Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 277
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Human secreted/transmembrane protein, #25.
US2003082541-A1.
                                                                                                                                                                                                                                                                                                       Human PRO polypeptide #183.
US2003087362-A1.
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01-MX-2003.
(GETH ) GENENTECH INC.
...rch 10.6%;
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08-MY-2003.
(GETH ) GENENTECH INC.
MATCh '12rity 26.5%;
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08-MAY-2003.
(GETH ) GENENTECH INC.
10.6%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 282
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                                                                                                                  Best Local Similarity RESULT 274
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ADD52320 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003194769-A1.
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Human PRO polypeptide #183.
Human PRO polypeptide #183.
US200319471-A1.
16-OCT-2003.
(GETH ) GENENTECH INC.
uery Match
est Local Similarity 26.5%; P
                                                                                                                                                                         PD 05-JUN-2003.

PA (GETH ) GENENTECH INC.

Query Match 10.6%;

Best Local Similarity 26.5%;

RESULT 293
                                                                                                                                                                                                                                                                                                                                                 10.6%;
26.5%;
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RESULT 299
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Query Match
10.6%;
Best Local Similarity 26.5%;
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             12-JUN-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        (GETH ) GENENTECH INC.
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                                                                      Query Match
Best Local Similarity
RESULT 292
                                                                                                                                                                                                                                                                                                                                                                 Best Local Similarity
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    RESULT 296
                                                                                      Length 299;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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                                                                                                                                   ADC90183 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003097348-A1.
08-MAY-2003.
(GETH ) GENENTECH INC.
ADD03191 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003092104-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADD04595 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301 US2003087354-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADC80551 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301
US2003092103-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Score 178.5; DB 7;
Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
                                                                                    DB 7;
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Pred. No. 1.1e-06;
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Human secreted/transmembrane PRO polypeptide #27
US2003105011-A1.
                                                                                    Score 178.5; DB 7
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 178.5; DB 7
Pred. No. 1.1e-06;
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Human PRO polypeptide #183.

US2003194774-Al.

16-0CT-2003.

GETH ) GENENTECH INC.

Duery Match

Best Local Similarity 26.5%; Pred. NC.
                                                                                                                                                                                                                                                                             ADC69602 standard; protein; 299 AA. Human PRO polypeptide #183. US200319470-A1. 16-OCT-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                    ADC48491 standard; protein; 299 AA. Human PRO polypeptide #183. US200319473-A1. 16-OCT-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADD10020 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003194776-A1.
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                                           PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%;
Best Local Similarity 26.5%;
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Best Local Similarity 26.5%;
RESULT 289
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PA (GETH ) GENENTECH INC.
QUery Match 10.6%;
Best Local Similarity 26.5%;
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Best Local Similarity 26.5%;
RESULT 287
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Best Local Similarity 26.5%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                       Best Local Similarity RESULT 284
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
Best Local Similarity
RESULT 286
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity
RESULT 290
                                                                                                                                                                                                                              Query Match
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ID ADC805:
DE Novel |
PN US2003(PD 15-MAY)
PA (GETH
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Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Score 178.5; DB 7; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                                                                        7; Length 299;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Novel human secreted and transmembrane protein PRO301.
USSO03203438-A1.
                                                                                                                                                                                                                                                      ADC79999 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003097358-A1.
(GEMAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADD11303 standard; protein; 299 AA.
Human secreted/transmembrane PRO polypeptide #27
US2003105013-A1.
05-UMD-2003.
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Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 295
                                                                                                                                                                                     Score 178.5; DB 7
Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Human secreted/transmembrane protein, #25.
US2003104381-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADD03500 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003108983-A1.
                                                                ADD04918 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003104469-A1.
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Human PRO polypeptide #183.
US2003194775-A1.
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PD 23-OCT-2003.

PA (GETH ) GENENTECH INC.

QUETY MATCh

Best Local Similarity 26.5%;

RESULT 310
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Local Similarity 26.5%; Score 178.5; DB 7; Length 299; RESULT 307

ID ADD92500 standard; protein; 299 AA.

PB Human PRO polypeptide #183.

PD 23-OCT-2003

PA (GFW:
                                                                                                      ADD53612 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003203437-A1.
30-OCT-2003.
GETH ) GENENTECH INC.
ery Match
st Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match 10.6%; Score 178.5; DB 7; Length 299; Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 304
                                                         10.6%; Score 178.5; DB 7; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 178.5; DB 7; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                       Length 299;
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                                                                                                                                                                                                                                    uery Match
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
ID ADD51768 standard; protein; 299 AA.
Bu Human PRO polypeptide #183.
PN US2003194779-A1.
PD 16-OCF-200.
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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PN US2003203431-A1.

PD 30-OCT-2003.

PA (GETH ) GENENTECH INC.

QUERY MATCh

Best Local Similarity 26.5%; Pred. NO RESULT 305
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADE04010 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003199057-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADD02001 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003203430-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADD91396 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003199055-A1.
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26.5%;
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PA (GETH ) GENENTECH INC.
Query Match 10.6*;
Best Local Similarity 26.5*;
RESULT 306
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Best Local Similarity 26.5%;
RESULT 309
                       16-OCT-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 302
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Best Local Similarity
RESULT 308
                                                                     Best Local Similarity RESULT 301
          US2003194792-A1
                                                           Query Match
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Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Score 178.5; DB 7; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                                    Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
                                                     ADER 22307 standard; protein; 299 AA.

Novel human secreted and transmembrane protein PRO301.
US2001194765-A1.
16-0CT-2003.
(GETH ) GENENTECH INC.
ery Match
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ery Local Similarity 26.5%; Pred. No. 1.1e-06;
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ID ADE33411 standard; protein; 299 AA.
DB Novel human secreted and transmembrane protein PRO301.
PN US2003194767-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Absigged standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003194791-A1.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Aux41999 standard; protein; 299 AA. Human PRO polypeptide #183. US2003194772-A1. 16-OCT-2003.
                                                                                                                                                                                                            ADE22239 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003199056-A1.
                                                                                                                                                                                                                                                                                                                                                             ADD79463 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003203428-A1.
30-0CT-2003.
(GETH ) GENENTECH INC.
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Human PRO polypeptide #183.
US2003199023-A1.
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Human PRO polypeptide #183.
06-NOV-2003.
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26.5%;
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PA (GETH ) GENENTECH INC.
QUETY MATCh 10.6%;
Best Local Similarity 26.5%;
RESULT 312
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26.5%;
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26.5%;
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A (GETH) GENENTECH INC.
Match 10.6%;
Best Local Similarity 26.5%;
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                                                                                                                                                                    Best Local Similarity RESULT 311
                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity
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Best Local Similarity
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ADF97492 standard; protein; 299 AA.

Human PRO polypeptide #183.
US2003207370-A1.

(06-NOV-2003.

(GETH ) GENENTECH INC.

10.6%; Score 178.5; DB 7; Length 299;
                                                                                                                                                                                                           Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
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                                                                                                                                                                                                                                                                                                                                                                                                                  Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
  Score 178.5; DB 7; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADG21516 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301
US2003207355-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADG22157 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207384-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Score 178.5; DB 7;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                DB 7;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Score 178.5; DB 7;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 178.5; DB 7
Pred. No. 1.1e-06;
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(052003199034-A1.
                                                                                                                                                                                                                                                                         ADD80567 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003207418-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Human PRO polypeptide #183.
US2003199028-Al.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADE40879 standard; protein; 299 AA.
Human PRO polypeptide #183.
03-2003199031-A1.
03-3-OCT--2003.
(GETH.) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADE92807 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003194777-A1.
                                                                                protein; 299 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           US2003207.
06-NOV-2003.
(GETH ) GENENTECH INC.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              USZUCZ-
16-007-2003.
(GETH ) GENENTECH INC.
Match '''arity 26.5%;
     10.6%;
26.5%;
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RESULT 332
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A (GETH) GENENTECH INC.
A GETH) GENENTECH INC.
BEST Local Similarity 26.5%;
                                                                                                                                                        23-OCT-2003.
(GETH ) GENENTECH INC.
bry Match 10.6%;
it Local Similarity 26.5%;
                                                                                                                                                                                                                                                                                                                                                                                                               Query Match 10.6%;
Best Local Similarity 26.5%;
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Local Similarity 26.5%;
                                                                           ADE42551 standard; protein.
Human PRO polypeptide #183
US2003199032-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          06-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        23-OCT-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                 06-NOV-2003.
(GETH ) GENENTECH INC.
                     Best Local Similarity
RESULT 328
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  RESULT 330
ID ADD89595 standard;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match
Best Local Similarity
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        Query Match
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                                                                                                                                                                                                                                   Length 299;
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Pred. No. 1.1e-06;
                             Length 299;
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Novel human secreted and transmembrane protein PRO301.
US_2003194766-A1.
(GETH ) GENENTECH INC.
                             Score 178.5; DB 7;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                 10.6%; Score 178.5; DB 7; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 178.5; DB 7;
Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                             Score 178.5; DB 7
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Human secreted/transmembrane protein, #25. US2003077583-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               DE Human PRO polypeptide #183.

DE Human PRO polypeptide #183.

PN US2003139033-A1.

PD 23-OCT-2003.

PA (GETH) GENENTECH INC.

Query Match

BEST Local Similarity 26.5%; Pred. No RESULT 324

ID ADD95905 standard; protein; 299 AA.

DE Human PRO polypeptide #183.

PN US2003199059-A1.

PD 23-OCT-2003.

PA (GETH) GENENTECH INC.
                                                                                                                                                                                                                                                                                                      ADE19472 standard; protein; 299 AA. Human PRO polypeptide #183. US203199025-A1. 23-0CT-2003. (GETH ) GENENTECH INC. 10.6%; Score 17 Ducry Match 10.6%; Pred. No. 10.6%; Pred. No
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADE22791 standard; protein; 299 AA. Human PRO polypeptide #183. US2003199064-AI. 23-OCT-2003. (GETH ) GENENTECH INC.
                                                                                                ADD93052 standard; protein; 299 AA. Human PRO polypeptide #183. US2003194768-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADE18920 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003199026-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADE34752 standard; protein; 299 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADD78909 standard; protein; 299 AA. Human PRO polypeptide #183. US2003203429-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
Best Local Similarity 26.5%; Pr
RESULT 327
ID ADE32859 standard; protein; 299
DE Novel human secreted and transn
PN US2003194766-A1.
PD 16-CCT-2003.
PA (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     10.6%;
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26.5%;
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PA (GETH ) GENENTECH INC.

QUery Match 10.6%;

Best Local Similarity 26.5%;

RESULT 323
                        10.6%;
                                                                                                                                                                        16-OCT-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC
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Best Local Similarity
RESULT 326
ID ADD78999 standard; pp
DE Human PRO polypeptide
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC
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                        Query Match
Best Local Similarity
RESULT 319
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RESULT 320
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Best Local Similarity
RESULT 321
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Best Local Similarity
RESULT 322
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(GETH)
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                                                                                                    Score 178.5; DB 7; Length 299; Pred. No. 1.1e-06;
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                                                                                                                                                                                                                  Length 299;
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Novel human secreted and transmembrane protein PRO301
US2003207381-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADH55948 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301
US2003207379-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 10.6%; Score 178.5; DB 7; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                    DB 7;
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Pred. No. 1.1e-06;
                                                                                                                                                                                                                    DB 7;
                                                                                                                                                                                                                                                         ADG63772 standard; protein; 299 AA.
Human secreted/transmembrane polypeptide PRO301.
US2003170721-A1.
  26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                  Score 178.5; DB 7
Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADH59235 standard; protein; 299 AA. Human secreted/transmembrane protein, #25. 27-FEB-2003.
                   Human PRO polypeptide #183. US2003207373-A1.
                                                                                                                                            ADG80004 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003207372-A1.
                                                                                                                                                                                                                                                                                                                                                                          ADH62528 standard; protein; 299 AA.
Human PRO301 protein.
US2003171568-A1.
                                                                                                                                                                                                                                                                                       PD 11-SEP-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 26.5%;
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                                                             PD 06-NOV-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 26.5%;
RESULT 338
                                                                                                                                                                                      PD 06-NOV-2003.

PA (GETH) GENENTECH INC.

QUETY MATCh 10.6%;

Best Local Similarity 26.5%;

RESULT 339
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                  (ASHK/) ASHKENAZI A.
(FONG/) FONG S.
(GODD/) GODDERD A.
(GURN/) GURNEY A L.
(NAPI/) NAPIER M A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
Best Local Similarity
RESULT 341
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Best Local Similarity
RESULT 344
Best Local Similarity RESULT 337
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(WOOD/) WOOD W I.
                                                                                                                                                                                                                                                                                                                                                                                                                       1-SEP-2003
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10.6%; Score 178.5; DB 7; Length 299; 26.5%; Pred. No. 1.1e-06;
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                                                                   Length 299;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADH81377 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207377-A1.
Novel human secreted and transmembrane protein PRO301.
US2003207385-A1.
                                                                                                                                                                                                                                                                                                                                                                                                     ADH81929 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207388-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADM82546 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003087355-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADNIS945 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301
US2003087353-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADNI6574 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003087385-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADN15393 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
                                                                                                                                                                                                                                                            ADIG5515 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301
US2003207387-A1.
                                                                                                                        ADI65016 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301
US2003207386-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Score 178.5; DB 7;
Pred. No. 1.1e-06;
                                                                                                                                                                                                             Score 178.5; DB 7;
Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
                                                                     Score 178.5; DB 7;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Jr 350
DJ26282 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003054349-A1.
                    07385-..
-2003.
) GENENTECH INC.
10.6%; Sr
'-v 26.5%; F
                                                                                                                                                                                                             10.6%;
26.5%;
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(GETH ) GENENTECH INC.
rv Match 10.6%;
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06-NOV-2003.
(GETH ) GENENTECH INC.
Match '12tity 26.5%;
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PA (GETH ) GENENTECH INC.
QUETY MATCh 10.6%;
Best Local Similarity 26.5%;
RESULT 353
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             (GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   (GETH ) GENENTECH INC.
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J.2003.
Lath ) GENENTECH Later Y Match
Best Local Similarity RESULT 350 ID ADJ26282 stands DE Human secrete PN US20030°
PD 20-7
                                                                                                                                                                                                                                                                                                                                                                Best Local Similarity RESULT 348
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RESULT 351
                                                                                     Local Similarity
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                                                                                                                                                                                                                             Best Local Similarity
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                                    06-NOV-2003
(GETH ) GEN
                                                                                                                                                                                                                                                                                                                                                                                                                                                           06-NOV-2003
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                                                                      Query Match
Best Local Si
RESULT 346
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10-JUL-2003.
A (GETH ) GENENTECH INC.
OLEY MAtch
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADE24538 standard; protein; 299 AA. Human PRO polypeptide #183. US2003092111-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADE82229 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003199062-A1.
                                                                                                                                                                                                             ADE23343 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003092108-A1.
                                                                                                                                                                                                                                                                                                                                        ADE23895 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003092110-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADD87363 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003203439-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADE18368 standard; protein; 299 AA. Human PRO polypeptide #183. US2003194794-A1.
                                                                                                                                                                                                                                                 USZNOWY 15-WAY-2003. (GETH ) GENENTECH INC. (GETH ) GENENTECH INC. 10.6%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      10.6%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            10.6%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   23-OCT-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       15-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              07-AUG-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity
RESULT 366
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           16-OCT-2003
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
Best Local S
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Lary Match INC.

Best Local Similarity 26.5%; Pred. No. 1.1e-06;

RESULT 362

ID ADE75767 standard; protein; 299 AA.

BE Human PRO polypeptide #183.

PD 13-NOV-2003

PA (GPW":
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      10.6%; Score 178.5; DB 8; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   DB 8; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           10.6%; Score 178.5; DB 8; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                  10.6%; Score 178.5; DB 7; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                             DB 8; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  10.6%; Score 178.5; DB 8; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                              DB 7; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                          DB 8; Length 299;
                                                                                                                                                                                                                  ADN14841 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301
US2003087357-A1.
                                                                                                                             PD 08-MAY-2003.
PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 356
                                                                                                                                                                                                                                                                   USECCE DE SERVING DE SECORE 178.5; DB B; BERY MATCh 10.6%; Score 178.5; DB B; BERY MATCh 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 358
DE Human PRO polypeptide #183.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match 10.6%; Score 178.5; DB 8
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 361
                                                                                                                                                                                                                                                                                                                                                       ADE79197 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003135025-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADE73297 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003129592-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADD87915 standard; protein; 299 AA. Human PRO polypeptide #183. US2003092113-A1. 15-MAY-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADD86319 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003203440-A1.
US2003087356-A1.
08-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                     AAY-2003

(GETH ) GENENTECH IN

Query Match

BEST Local Similarity 2.

ID ADE79197 standar

DE Human secre

PN US20031*

PA 17-

PA
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2003.
2003.
21H ) GENENTECH IN
2-rY Match
Best Local Similarity 2.
RESULT 359
ID ADD87915 standa-
DE Human PRO r.
PD 15-7
PA 15-7
PA
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Query Match
Best Local Similarity 2
RESULT 363
ID ADE73297 gr
DE Humar
                                                                                                                                                                                                                                                                                                                                                                                                           17-JUL-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                30-OCT-2003.
(GETH ) GENENTECH INC.
                                                            Best Local Similarity
RESULT 355
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Best Local Similarity RESULT 360
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
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PD 15-MAY-2003.

PA (GETH ) GENENTECH INC.

Query Match 10.6%; Score 178.5; DB 8; Length 299;

Best Local Similarity 26.5%; Pred. No. 1.1e-06;

RESULT 367
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   30-OCT-2003.
(GETH ) GENENTECH INC.
(ery Match 10.6%; Score 178.5; DB 8; Length 299;
sst Local Similarity 26.5%; Pred. No. 1.1e-06;
Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Length 299;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 178.5; DB 8; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
QUETY MATCh 10.6%; Score 178.5; DB 8;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 371
                                                                                                                                                       vuery Match
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 365
                                                                                                                                                                                                                                                                                                                                            Score 178.5; DB 8;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Score 178.5; DB 8;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         10.6%; Score 178.5; DB 8; 26.5%; Pred. No. 1.1e-06;
                                        RESULT 364

ID ADB41304 standard; protein; 299 AA.

BE Human secreted/transmembrane PRO polypeptide #27

BE US2003100497-A1.

PD 29-MAY-2003.

PA (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADE41186 standard; protein; 299 AA.
Human secreted/transmembrane polypeptide PRO301
US2003104558-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADE73832 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003148370-A1.
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Query Match 10.6%; Score 178.5; DB 8; Length 299; Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 387
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 178.5; DB 8; Length 299; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    vuery match
10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 389
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                10.6%; Score 178.5; DB 8; Length 299; 26.5%; Pred. No. 1.1e-06;
             Length 299;
                                                                                                                                 Length 299;
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                                                                                                                                                                                                                                                 Length 299;
                                                                                                                                                                                                                                                                                                                                                                Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               AUGZZU68 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
USZO03207360-A1.
                                                                                                                                                                  ADE91703 standard; protein; 299 AA.
ADE91703 standard; protein 299 AA.
US2003199058-A1.
                                                                                                                                                                      Score 178.5; DB 8;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                               10.6%; Score 178.5; DB 8; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Score 178.5; DB 8;
Pred. No. 1.1e-06;
                                                                                                                               Score 178.5; DB 8;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADF73796 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003180312-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                        Human secreted/transmembrane protein, #25
US2003225253-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Human PRO polypeptide #183.
US2003207376-Al.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADG02282 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003207322-A1.
06-NOV-2003.
(GETH ) GENENTECH INC.
                                                         protein; 299 AA.
                                                                                                                                                                                                                                                                                                                                                                                                          ADG40402 standard; protein; 299 AA
                                                                                        10.6%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       US200320.
06-NOV2003.
(GETH ) GENENTECH INC.
"...ch ...ch ...city 26.5%;
               10.6%;
26.5%;
                                                       ADE90556 standard; protein;
Human PRO polypeptide #183.
US2003199063-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                (DESN/) DESNOYERS L.
(GODO/) GODOMSKI P J.
(GURN/) GURNEY A L.
(MATH/) MATHER J P.
(WILL/) WILLIAMS P M.
(WOOD/), WOOD W I.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     06-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       25-SEP-2003.
(GETH ) GENENTECH INC.
            Query Match
Best Local Similarity
RESULT 382
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Best Local Similarity RESULT 386
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
Best Local Similarity
RESULT 390
                                                                                                                               Query Match
Best Local Similarity
RESULT 383
                                                                                                                                                                                                                                                                                                                                                                         Best Local Similarity RESULT 385
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              RESULT 388
TD ADG22068 standard;
                                                                                                                                                                                                                                                                                                                                                                                                                                                      04-DEC-2003
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
                                                                                                                                                                                                                                                                                                                                                                  Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             (GETH ) GENENTECH INC.

Query Match

10.6%; Score 178.5; DB 8; Length 299;

Best Local Similarity 26.5%; Pred. No. 1.1e-06;

RESULT 378

ID ADE93359 standard; protein; 299 AA.

DE Human PRO polypeptide #183.

PN US2003199060-A1.

PA // CTC. 2007
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                                                                                                                                                                                                                                                                Score 178.5; DB 8; Length 299;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                               DB 8; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              8; Length 299;
                              Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               8; Length 299;
PA (GETH) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 373
                                                                                                                                                DB 8;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                DB 8;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 377
DE ADB95249 standard; protein; 299 AA.
PN 032003199052-A1.
PD 23-0071-2903.
PP (GETH ) GENENTECH INC.
                                                                   ALEMB677 standard; protein; 299 AA.

Human PRO polypeptide #183.

U32003199054-A1.

U320CT-2003.

(GETH) GENENTECH INC.

ETH MATCH

10.6%; Score 178.5; DB 8

St Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                              10.6%; Score 178.5; DB 8 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 178.5; DB 8 Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Score 178.5; DB 8 Pred. No. 1.1e-06;
                                                                                                                                                                                     ADE99386 standard, protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003211576-A1.
13-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Human PRO polypeptide #183.
US2003199029-Al.
                                                                                                                                                                                                                                                                                                      ADE94697 standard, protein; 299 AA. Human PRO polypeptide #183. US2003199027-A1. C3-OCT-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                      ADE91108 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003199061-A1.
                                                                                                                                                                                                                                                               10.6%;
26.5%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              10.6%;
26.5%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 26.5%;
RESULT 380
                                                                               CT-2003.

(GETH) GENENTECH IN.

Query Match
Best Local Similarity 2t
RESULT 374
ID ADE99386 standar
DE Human secret
PN US200321
                                                                                                                                                                                                               LOO3.

LOO3.

LOO3.

LY MATCH

Best Local Similarity RESULT 375

ID ADE94697 stander

DE Human PRO F

PN US20031*

PD 23.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  23-OCT-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity
RESULT 379
                                                                                                                                                                                                                                                                                                                                                                        Query Match
Best Local Similarity
RESULT 376
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Human PRO polypeptide #183
US2003207357-A1.
                                                                                                                                                                06-NOV-2003.
(GETH ) GENENTECH INC.
                                                      GENENTECH INC.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Best Local Similarity RESULT 407
                                                                               Best Local Similarity RESULT 400
                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local Similarity
RESULT 402
                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local Similarity
RESULT 403
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Best Local Similarity RESULT 404
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Best Local Similarity RESULT 405
                                                                                                                                                                                                  Query Match
Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Local Similarity
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                                                                       Query Match
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                                                      (GETH )
                                                                                    Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Length 299;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PA (GETH ) GENENTECH INC.

Query Match

10.6%; Score 178.5; DB 8; Length 299;

Best Local Similarity 26.5%; Pred. No. 1.1e-06;

RESULT 399
                                                                                                                                                                                                                  Length 299;
                                                                                                                                                                                                                                                                                                                                               Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Length 299;
                                                                                                                           ADG24261 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207426-A1.
                                                                                  Score 178.5; DB 8;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                               Score 178.5; DB 8;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Score 178.5; DB 8;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 DB 8;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               DB 8;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            10.6%; Score 178.5; DB 8; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                Score 178.5; DB 8;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Score 178.5; DB 8;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 178.5; DB 8 Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 178.5; DB 8 Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Human secreted/transmembrane protein, #25. Was 031031056051-A1.
                                                                                                                                                                                                                       NUCLY MALCAL
BEST LOCAL SIMILARITY 26.5%; Pred. NO RESULT 392
ID ADF98615 standard; protein; 299 AA. DE Human PRO polypeptide #183.
PN US2003208055-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
ADF98044 standard, protein; 299 AA.
Human PRO polypeptide #183.
US2003207422-A1.
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Human PRO polypeptide #183.
US2003207353-A1.
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Human PRO polypeptide #183.
US2003207359-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADG19478 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003207425-A1.
                                                                                                                                                                                                                                                                                                                                                                                                ADG03446 standard; protein; 299 AA
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                                                                                                                                                                                                                                                                                                                                                                                                              Human PRO polypeptide #183.
US2003207351-A1.
06-NOV-2003.
(GETH ) GENENTECH INC.
nery Match
est Local Similarity 26.5%; P
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26.5%;
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26.5%;
                                            PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%;
Best Local Similarity 26.5%;
RESULT 391
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Best Local Similarity 26.5%;
RESULT 397
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Best Local Similarity 26.5%;
RESULT 395
                                                                                                                                                                              06-NOV-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                         Best Local Similarity
RESULT 393
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RESULT 398
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Score 178.5; DB 8; Length 299; Pred. No. 1.1e-06;
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Novel human serreted and transmembrane protein PRO301.
US2003207389-A1.
06-NOV-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADG24899 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207427-A1.
                                                               Novel human secreted and transmembrane protein PRO301 US2003207424-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADG07196 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US200320730-A1.
06-NOV-2003.
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Novel human secreted and transmembrane protein PRO301
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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US2003207374-A1.
                                                                                                                                                                                                                                                                                                                      ADF96940 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003207371-A1.
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Human PRO polypeptide #183.
US2003207423-A1.
                                               ADG08372 standard; protein; 299 AA
                                                                                                                                                                                    protein; 299 AA
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06-NOV-2003.
(GETH ) GENENTECH INC.
10.6%; Sr
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27-NOV-2003.
(GETH ) GENENTECH INC.
Match ''arity 26.5%;
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06-NOV-2003.
(GETH ) GENENTECH INC.
MATCh '13-rity 26.5%;
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06-NO-2003.
(GETH ) GENENTECH INC.
10.6%;
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Human PRO polypeptide #183.
US2003219885-A1.
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Length 299;

8;

Length 299;

Length 299;

DB 8;

Length 299;

Length 299;

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Score 178.5; DB 8; Length 299; Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Movel human secreted and transmembrane protein PRO301.
US2003207419-A1.
(G6-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADG/1473 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207421-A1.
                                                                                           ADG70921 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207420-A1.
                                                                                                                                                                                                                                                                                                                                                                     ADGS8003 standard; protein; 299 AA.

Novel human secreted and transmembrane protein PRO301.
US2003207363-A1.

(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Novel human secreted and transmembrane protein PRO301.
US2002007415-A1.
PD 06-NOV-2003.

PA (GETH) GENENTECH INC.

Query Match

Best Local Similarity 26.5%; Pred. No. 1.1e-06;

RESULT 418
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Score 178.5; DB 8;
Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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Human secreted/transmembrane polypeptide PRO301.
US2003180796-A1.
                                                                                                                                                                                                                                                                                                                       Score 178.5; DB 8
Pred. No. 1.1e-06;
                                                                                                                                                                               Score 178.5; DB 8 Pred. No. 1.1e-06;
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Human secreted/transmembrane protein, #25.
US2003027146-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Human PRO polypeptide #183.
052003207805-Al.
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24-APR-2003.
(GETH ) GENENTECH INC.
Match '...ity 26.5%;
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PA (GETH ) GENENTECH INC.
QUEYY MATCh
BEST Local Similarity 26.5%;
RESULT 420
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26.5%;
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Best Local Similarity 26.5%;
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26.5%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                             06-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 06-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                          Best Local Similarity
RESULT 419
ID ADG92642 standard; pr
DB Human secreted/transm
PN US2003027146-A1.
PD 06-FEB-2003.
PA (GETH ) GENENTECH INC
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RESULT 423
ID ADG81660 standard;
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Best Local Similarity
RESULT 424
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Pred. No. 1.1e-06;
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(GETH ) GENENTECH INC.
rry Match 10.6%; Score 178.5; DB 8; Length 299;
rt Toral Similarity 26.5%; Pred. No. 1.1e-06;
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                                                            10.6%; Score 178.5; DB 8; Length 299; 26.5%; Pred. No. 1.1e-06;
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Novel human secreted and transmembrane protein PRO301.
US2003207368-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADG57451 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207362-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADGS6899 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207364-A1.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADG55795 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
                                                                                                             ADG55243 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003194778-A1.
                                                                                                                                                                                                                                                 ADG60907 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207390-AI.
(GENV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                           Novel human secreted and transmembrane protein PRO301.
US2001207428-A1.
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Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 416
                                                                                                                                                                                                 10.6%; Score 178.5; DB 8 26.5%; Pred. No. 1.1e-06;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADG92215 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003027145-A1.
06-FBB-2003.
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05-NOV.
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26.5%;
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PA (GETH ) GENENTECH INC.

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Best Local Similarity 26.5%;

RESULT 414
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.28-Al.
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.if ) GENENTECH I.
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Best Local Similarity 2
RESULT 412
ID ADG92215 standar
DE Human secre
PN US2030°
PD 06-
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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06-NOV-2003.
(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 417
ID ADGS855 stro
DE Novel
                                            GENENTECH INC.
                                                                                                                                                                                    (GETH ) GENENTECH INC.
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                                                                                                                                                                                                   Query Match
Best Local Similarity
RESULT 410
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Best Local Similarity
RESULT 413
                                                                         Best Local Similarity RESULT 409
          US2003207356-A1.
                                                                                                                                                                  16-OCT-2003
                                                              Query Match
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Length 299;

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06-NOV-2003.
(GETH ) GENENTECH INC.
10.6%; Score 178.5; DB 8; Length 299;
                                                         10.6%; Score 178.5; DB 8; Length 299; 26.5%; Pred. No. 1.1e-06;
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                                                                                                                                                                                                                                                                                                                                       DB 8; Length 299;
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                                                                                                        ADG52411 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207414-A1.
                                                                                                                                                                                                                                                ADG54139 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207416-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADGS6347 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207366-A1.
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Novel human secreted and transmembrane protein PRO301.
US2003207378-A1.
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Novel human secreted and transmembrane protein PRO301.
US2003207429-A1.
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Novel human secreted and transmembrane protein PRO301.
US2003207367-A1.
06-NOV-2003.
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Novel human secreted and transmembrane protein PRO301
US2003207369-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Location is secreted and transmembrane protein P. P. 06-NOV-2003.

PA (GETH) GENENTECH INC.

Query Match
Best Local Similarity 26.5%; Pred. No. 1.1e-06;

RESULT 433
ID ADH28546 standard; protein; 299 AA.

PM US2003022331-A1.

PM (S2003022331-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        DB 8;
                                                                                                                                                                                                                                                                                                                                  Query Match 10.6%; Score 178.5; DB 8 Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 429
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 178.5; DB 8
Pred. No. 1.1e-06;
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                                                                                                                                                                                                                                                                                                                                                                                      ADG81108 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003194793-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     10.6%;
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26.5%;
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2003.
2003.
2003.
LIH ) GENENTECH IN
EST LOCAL SIMILARITY 2.
RESULT 431
ID ADH12613 stander
DE NOVEL humar
PN US20032.
PD 06-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          06-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                           16-OCT-2003.
(GETH ) GENENTECH INC.
Lest Local Similarity EBSULT 427 ID ADG52411 stander PN US200320PD PN US200320PD PA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      06-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        2003.

214 ) GENENTECH 1

217 MATCH
Best Local Similarity RESULT 435
ID ADG59731 standar
DE Novel humar
PN US20032*
PD 06***
                                                                                                                                                                               (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                     (GETH ) GENENTECH INC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    (GETH ) GENENTECH INC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Best Local Similarity RESULT 430
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Ouery Match
Best Local Similarity
RESULT 432
                                                                                                                                                                                            Query Match
Best Local Similarity
RESULT 428
                                                                                                                                                                                                                                                                                                        06-NOV-2003
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   BASE
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Query Match 10.6%; Score 178.5; DB 8; Length 299; Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 437
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Best Local Similarity 26.5%; Score 178.5; DB 8; Length 299; RESULT 443al Similarity 26.5%; Pred. No. 1.1e-06; ID AD165321 standard; protein; 200 TB Human secreted/transparents
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Score 178.5; DB 8; Length 299; Pred. No. 1.1e-06;
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Pred. No. 1.1e-06;
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                                                                                                                                                                                                                                                                                      Length 299;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Score 178.5; DB 8;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                    Score 178.5; DB 8;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Score 178.5; DB 8;
Pred. No. 1.1e-06;
Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 436

ID ADH20431 standard; protein; 299 AA.

DE Human secreted/transmembrane protein, #25.

PD 08-2AN-2004.

PD 08-AN-2004.

PA (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Human secreted/transmembrane protein, #25.
US2003148419-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADH06859 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25
US2004005665-A1.
                                                                                                                                                                                                                                                                                                                                                          Human secreted/transmembrane protein, #25 US2004006211-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Human secreted/transmembrane protein, #25
US2003215904-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADI18601 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25
                                                                                                                                                                                         ADH43487 standard; protein; 299 AA.
Human PRO polypeptide #27.
US2003224984-A1.
04-DEC-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADIB1155 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003207361-A1.
                                                                                                                                                                                                                                                                                                                                         ADH07286 standard; protein; 299 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADH59831 standard; protein; 299 AA
                                                                                                                                                                                                                                                                                  10.6%;
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26.5%;
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26.5%;
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Local Similarity 26.5%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                (DESN/) DESNOYERS L.
(GODD/) GODDARD A.
(GODO/) GODOWSKI P. J.
(GURN/) GURNEY A L.
(MATH/) MATHER J P.
(WILL/) WILLIAMS P M.
(WOOD/) WOOD W I.
                                                                                                                                                                                                                                                                                                                                                                                                           (GDD)) GEDDARD A. (GDD), GEDDARD A. (GDD), GEDDWRI P J. (GUR), GURNEY A L. (MATH), MATHER J P. (WILL), WILLIAMS P M. (WODD), WOOD W I.
                                                                               N US2004005553-A1.
D 08-JAN-2004.
A (GETH ) GENENTECH INC.
Query Match 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   20-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         06-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                  Query Match
Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADI18601 standard;
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Best Local Si
RESULT 440
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Best Local Si
RESULT 441
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            RESULT 439
ID ADH598
DE Human
PN US2003
PD 20-NOV
PA (GETH
                                                                                                                                                                                                                                                                                                                        RESULT 438
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Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 452
                                    10.6%; Score 178.5; DB 8; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                10.6%; Score 178.5; DB 8; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                DB 8; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         DB 8; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             10.6%; Score 178.5; DB 8; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      10.6%; Score 178.5; DB 8; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                          Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    8; Length 299;
                                                                                                                                                                                                              ADG09898 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2004009548-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADII4701 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207383-A1.
(GENV-2018) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                          Novel human secreted and transmembrane protein PRO301.
US2002007382-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADG09246 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2004009547-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Leary Match
Best Local Similarity 26.5%; Score 178.5; DB 8;
RESULT 446. No. 1.1e-06;
DD Novel human secreted and transport No. 15-JAN-2004
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                DB 8;
                                                                                                                                                                                                                                                                                                                                                                                                                          DB 8;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 178.5; DB 8 Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                             10.6%; Score 178.5; DB 8 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                          10.6%; Score 178.5; DB 8 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Score 178.5; DB 8 Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                          ADH97380 standard; protein; 299 AA. Human secreted/transmembrane protein, #25.082003196610-A1. 09-CCT-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADH60491 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2004023331-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Human secreted/transmembrane protein, #25. US2003148371-A1.
                                                                                 ADI37584 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  AD165748 standard; protein; 299 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ...dard; protein;
...creted/transmembrane
...03148371-A1.

07-AUG-2003.

PA (GETH ) GENENTECH INC.
Query Match
Best Local Similarity 26.5%; Prec
RESULT 450
ID AD114701 standard; prof
DE NOVOEI human secre
PN US200320730-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Macch
Best Local Similarity 26.5%; P:
RESULT 449
ID AD165748 standard; protein; 29;
DE Human secreted/transmembrane p:
PN US2003148371-A1.
PD 07-AUG-2003.
PA (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PA (DESN/) DESNOYERS L.
PA (GODD/) GODDARD A.
PA (GODN) GODOWSKI P J.
PA (GURN/) GUNENY A L.
PA (WAIL/) MATHER J P.
PA (WILL/) WILLIAMS P M.
PA (WODD/) WOOD W I.
   07-AUG-2003.
(GETH ) GENENTECH INC.
                                                                                                                 US2003096340-A1.
22-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Best Local Similarity RESULT 451
                                           Best Local Similarity
RESULT 444
                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
Best Local Similarity
RESULT 447
                                                                                                                                                                                                                                                                                                          Best Local Similarity RESULT 446
                                                                                                                                                                           Best Local Similarity RESULT 445
                                                                                                                                                                                                                                                               15-JAN-2004
                                                                                                                                                                                                                                                                                                Query Match
                                      Query Match
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ADL77818 standard; protein; 299 AA.
Albumin fusion protein related therapeutic protein X, SEQ ID No 1300.
US2004010134-A1.
                                                                                                                                                                                                                                                                                                                                                                    Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 455
DB Human Tav.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       (ROSE/) ROSEN C A. (HASE/) HASELTINE W A. 10.6%; Score 178.5; DB 8; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             10.6%; Score 178.5; DB 8; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                    8; Length 299;
                                                                                                                                                                                                                                                                Length 299;
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ADI18296 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207349-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADJ63577 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Best Local Similarity 26.5%; Score 178.5; DB 8; BESULT 458

ID ADJ65577 standard; protein; 299 AA.

DE Novel human secreted and transmembrane protein PRO: PD 26-FBB-2004.

PA (GETH ) GENEVAREA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            GBTH ) GENENTECH INC.
(GETH ) GENENTECH INC.

(GETH ) GALCH

10.6%; Score 178.5; DB 8;

(ery Match

10.6%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                              Score 178.5; DB 8;
Pred. No. 1.1e-06;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    DB 8;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 10.6%; Score 178.5; DB 8
Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 457
                                                PD 06-NOV-2003.

PA (GETH ) GENENTECH INC.

Query Match 10.6%; Score 178.5; DB 8

Best Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADM29832 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003190611-A1.
                                                                                                                                                             ADJ99548 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25
US2003187238-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Human secreted/transmembrane protein, #25 US2003096233-A1.
                                                                                                                                                                                                                                                                                                                          ADLO8741 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25
US2003186358-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         (UYNY ) UNIV NEW YORK STATE RES FOUND.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADK40844 standard; protein; 299 AA.
Human platelet F11 receptor #1.
US6699688-B1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADM25082 standard; protein; 299 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        (NAST-) NASTECH PHARM CO INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Human JAM-1 protein sequence. WO2004003145-A2. 08-JAN-2004.
                                                                                                                                                                                                                          PD 02-OCT-2003.

PA (GETH) GENENTECH INC.

QUETY MATCh 10.6%;

Best Local Similarity 26.5%;
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Best Local Similarity
RESULT 459
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Best Local Similarity
RESULT 456
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Best Local Similarity RESULT 460
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
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ADN35284 standard; protein; 299 AA.
Human PRO301 protein.
WQ2004031105-A2.
15-APR-2004.
(GETH ) GENENTECH INC.
10.6%; Score 178.5; DB 8; Length 299; st Local Similarity 26.5%; Pred. No. 1:1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 178.5; DB 8; Length 299; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                               8; Length 299;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         8; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    DB 8; Length 299;
                                                                                                                                                                                                                                                                                                                                          PA (GETH) GENENTECH INC.
Querry Match
10.6%; Score 178.5; DB 8;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 470
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 178.5; DB 8;
Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        10.6%; Score 178.5; DB 8 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                               Score 178.5; DB 8 Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APRILOGG standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2004137561-A1.
15-JUL-2004.
(GETH) GENENTECH INC.
ET MATCh

EL Local Similarity 26.5%; Pred. No. 1.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Human secreted/transmembrane protein, #25
US2004147017-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                 D AD095890 standard; protein; 299 AA.

E T cell activation associated protein #34.

N WO2004058805-A2.

D 15-JUL-2004.

A (ASAH.) ASAHI KASEI PHARMA CORP.

Ouery Match
                                                                                                                                                            ADNO5140 standard; protein; 299 AA. Antipsoriatic protein sequence #749. WO2004028479-A2.
                                                                                                                                                                                                                                                                                           ADM28316 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2004077064-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADR17915 standard; protein; 299 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      10.6%;
26.5%;
                                                                                                                                                                                                               08-APR-2004.
(GETH ) GENENTECH INC.
PRY MATCH 10.6%;
ET LOCAL Similarity 26.5%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           GERBER H.
GERRITSEN M E.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ASHKENAZI A.
BOTSTEIN D.
DESNOYERS L.
EATON D L.
FERRARA N.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GODOWSKI P J. GRIMALDI C J.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       KLJAVIN I J.
MATHER J P.
PAN J.
PAONI N F.
ROY M A.
STEWART T A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     (WILL/) WILLIAMS P M. (WOOD/) WOOD W I.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GURNEY A L. HILLAN K J.
                                                                                                                              Best Local Similarity
RESULT 471
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Best Local Similarity RESULT 474
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Best Local Similarity
RESULT 475
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Best Local Similarity RESULT 476
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           GODDARD A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TUMAS D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FONG S.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GAO W.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                29-JUL-2004
(ASHK/) ASHI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
                                                                                                                  Query Match
                                                                                                                                                                                                                                               Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 BOTS/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              (FERR/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ROYM/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       (STEW/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                DESN/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             (FONG/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            GURN/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GAOW/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             GERB/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           MATH/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          (PANJ/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PAON/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TUMP/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GERR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADL/77819 standard; protein; 299 AA.
Albumin fusion protein related therapeutic protein X, SEQ ID No 1301.
US20040101134-A1.
IS-JAN-2004.
(ROSE/) ROSEN C A.
(HASE/) HASELTINE W A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Local 11-MAR-2004

PA (GETH) GENENTECH INC.

Query Match

Best Local Similarity 26.5%; Pred. No. 1.1e-06;

RESULT 467

ID ADL26800 standard; protein; 299 AA.

PN WO2004022778-A1.

PD 18-MAR-2004

PN WO2004022779-A1.

PA (GETH) Cover 178.5; DB 8; Length 299; Best March

RESULT 467

ID ADL26800 standard; protein; 299 AA.

PN WO2004022779-A1.

PN WO2004022779-A1.
                                                                                                                                                                                                                                                          Query Match
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 462832 standard; protein; 299 AA.
DE Human PRO polypeptide #27.
PD 04-MAR-2004
PD 04-MAR-2004
PA (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                       PD 04-MAR-2004.
PA (GETH) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 464
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PD 26-FEB-2004.
PA (GETH) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 465
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      HARR-2004.
(GARV-) GARVAN INST MEDICAL RES.
ery Match 10.6%; Score 178.5; DB 8; Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         10.6%; Score 178.5; DB 8; Length 299; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ) 03-FEB-2004.
1 (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
                                                                                                                                    Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADE31332 standard; protein; 299 AA.
Human protein encoded by a full length cDNA clone SeqID 3365.
EP1396543-A2.
                                                                                                                              Query Match 10.6%; Score 178.5; DB 8; Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULT 462
        26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                            ADJ77472 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2004038336-A1.
GEFBL-2004.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                               Human PRO polypeptide #183.
26-PPB-201.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADM42454 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2004058424-A1.
CS-MAR-2004.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADO06154 standard; protein; 299 AA
Human PRO polypeptide #21.
US6686451-B1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  10-MAR-2004.
(REAS-) RES ASSOC BIOTECHNOLOGY.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Best Local Similarity RESULT 468
   Best Local Similarity RESULT 461
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Best Local Similarity
RESULT 469
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                                         A B B B B B B
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78

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DAY BARARA B
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                                                                                                                                                                                                                                                                                                                                                                                                                                ADR46577 standard; protein; 299 AA.
Human JAM-1, F11 receptor (F11R) transcript variant 4, SEQ ID
JP2004242513-A.
02-SEP-2004.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Score 178.5; DB 8; Length 299;
Pred. No. 1.1e-06;
                                                                                                                 Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Length 299;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 8; Length 299;
                                                                                                                                                                                                                                               Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              (DOKK-) DOKURITSU GYOSEI HOJIN KAGAKU GIJUTSU SH.
ry Match
t Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PD 02-220042513-A.
PD 02-28P-2004.
PA (DOKU-) DOKURITSU GYOSEI HOJIN KAGAKU GIJUTSU SH.
Query Match
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
DD Human JAM-1, F11 receptor (F11")
PN JP2004242513-A.
PD D2-28P-200*
                                                                                                                                                                                                                                                                                            AD196350 standard; protein; 299 AA.
Novel human secreted and transmembrane protein PRO301.
US2003207354-A1.
06-NOV-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADR46571 standard; protein; 299 AA.
Human JAM-1, Fl1 receptor (F11R) transcript variant
JP2004242513-A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADR46573 standard; protein; 299 AA.
Human JAM-1, F11 receptor (F11R) transcript variant
JP2004242513-A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADR46579 standard; protein; 299 AA.
Human JAM-1, F11 receptor (F11R) transcript variant
JP2004242513-A.
                                                                                                                                                                    Best Local Similarity 26.5%; Score 178.5; DB 8; Best Local Similarity 26.5%; Pred. No. 1.1e-06; RESULY 470.00 Standard; protein; 299 AA. DE Novel human secreted and transpoor No. 2003207354-A1. PD 06-NOV-2007
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PD 02-SEP-2004.
PA (DOKU-) DOKURITSU GYOSEI HOJIN KAGAKU GIJUTSU SH.
Querry Match 10.6%; Score 178.5; DB 8;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           PD 02-SEP-2004.
PA (DOKU-) DOKURITSU GYOSEI HOJIN KAGAKU GIJUTSU SH.
Query Match 10.6%; Score 178.5; DB 8;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                 DB 8;
                                                                                                                  10.6%; Score 178.5; DB 8 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 178.5; DB 8 Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADT03591 standard; protein; 299 AA.
Human secreted/transmembrane protein, #25.
US2003152922-A1.
ADR27641 standard; protein; 299 AA. Human F11 receptor protein Seg 7. WO2004063327-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADT94260 standard; protein; 299 AA.
Human PR0301 protein.
AU2003259607-A1.
27-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                               ADI95798 standard; protein; 299 AA.
Human PRO polypeptide #183.
US2003077659-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local Similarity 26.5%;
RESULT 484
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity 26.5%;
                                                                                                                                                                                                                                                                                                                       2003.
2003.
21H ) GENENTECH IN
2-rY Match
Best Local Similarity 2:
RESULT 479
ID ADR46577 stande
DE Human JAM-1
PN JP2049.
PD 02-7
PA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                14-AUG-2003.
(GETH ) GENENTECH INC.
                                               29-JUL-2004.
(KORN/) KORNECKI E.
(BABI/) BABINSKA A.
(EHRL/) EHRLICH Y H.
                                                                                                               Query Match
Best Local Similarity
RESULT 477
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity
RESULT 480
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ADE08038 standard; protein; 336 AA.
Novel protein (useful for identifying genetic disorders) #193.
W02003054152-A2.
(HYSE-) HYSEQ INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       10.6%; Score 178.5; DB 7; Length 336; 26.5%; Pred. No. 1.3e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Length 299;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Length 320;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 335;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 10.5%; Score 177; DB 2; Length 319; Best Local Similarity 27.5%; Pred. No. 1.6e-06; ID AAB65867 et--2--7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Length 319;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADE09073 standard, protein, 320 AA.

Novel protein-related contig polypeptide sequence #139.

WO2003054152-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           10.6%; Score 178.5; DB 7; 26.5%; Pred. No. 1.2e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               10.6%; Score 178.5; DB 8; 26.5%; Pred. No. 1.1e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADJ67616 standard; protein; 335 AA.

Human ovarian specific polypeptide SEQ ID NO:330.
W02004013311-A2.
(DIAD-) DIADEXUS INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                . Match 10.6%; Score 178.5; DB 8; Local Similarity 26.5%; Pred. No. 1.3e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          10.5%; Score 177; DB 2; 27.5%; Pred. No. 1.6e-06;
                                                                    Human secreted/transmembrane protein #25.
US2004185531-A1.
23-SEP-2004.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   AAY23323 standard; protein; 319 AA.
Amino acid sequence of the A33 antigen.
WO9927098-A2.
RESULT 485
ID ADS74554 standard; protein; 299 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      AAW14146 standard; protein; 319 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  06-MAR-1997.
(LUDW-) LUDWIG INST CANCER RES.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     03-JUN-1999.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GODDARD A.
GODDARD A.
GODDARI P J.
GRIMALIO C J.
GURNEY A L.
HILLAN K J.
KLJANIN I J.
MATHER J P.
PAN J.
PA
                                                                                                                                                                                                                                                                                                                                                                                                                                      GERBER H.
GERRITSEN M E.
                                                                                                                                                                (ASHK/) ASHKENAZI A.
(BOTS/) BOTSTEIN D.
(DESN/) DESNOYERS L.
(EATO/) EATON D L.
(FERK/) FERRARA N.
(FILV/) FILVAROFF E.
(FONG/) FONG S.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Best Local Similarity
RESULT 486
ID ADE09073 standard, pp
DE Novel protein-related
PN WO2003054152-A2.
PD 03-UUL-2003.
PA (HYSE-) HYSEQ INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Best Local Similarity
RESULT 489
ID AAW14146 standard; p:
DE Human A33 antigen.
PN W09708189-A1.
PD 06-MAR-11997.
PA (LUDW-) LUDWIG INST C
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Best Local Similarity RESULT 487
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Best Local Similarity RESULT 490
                                                                                                                                                                                                                                                                                                                                                                                                    GAO W.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Si
RESULT 488
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               (TUMA/)
(WILL/)
(WOOD/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                (PAON/)
(ROYM/)
(STEW/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 (GRIM/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  (HILL/)
(KLJA/)
(MATH/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 (PANJ/)
                                                                                                                                                                                                                                                                                                                                                                                                    (GERB/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    (GODD/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                     GERR/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         9000
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10.3%; Score 173.5; DB 8; Length 301;
                             25-MAR-1999.
(GETH) GENENTECH INC.
10.4%; Score 176; DB 2; Length 268; St Local Similarity 27.7%; Pred. No. 1.6e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PD 03-JUN-1999.

PA (GETH ) GENENTECH INC.

Query Match 10.4%; Score 176; DB 2; Length 273;

Bast Local Similarity 27.7%; Pred. No. 1.6e-06;

RESULT 503
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Score 176; DB 7; Length 273;
Pred. No. 1.6e-06;
                                                                                                                                                                                                                                                                                                                                                             Length 268;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 10.4%; Score 176; DB 2; Length 270; Best Local Similarity 27.7%; Pred. No. 1.6e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 273;
                                                                                                                                                                                                                                                                                                                                                           Query Match 10.4%; Score 176; DB 7; Best Local Similarity 27.7%; Pred. No. 1.6e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Score 176; DB 2;
Pred. No. 1.6e-06;
                                                                                                                             ADH62551 standard; protein; 268 AA.
Human A33 antigenic protein fragment #1
US2003171568-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADH65553 standard; protein; 273 AA.
Human A33 antigenic protein fragment #2.
US2003171568-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 RESULT 502

ID AAY23329 standard; protein; 273 AA.

DE An A33 related antigen sequence.

PD WO9927098-A2.

PD 03-JUN-1999.

PA (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                              AAY23327 standard; protein; 270 AA.
An A33 related antigen sequence.
WO9927098-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  AAY08075 standard; protein; 273 AA.
Human A33 protein fragment #2.
WO9914241-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          protein; 301 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                10.4%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                25-MAR-1999.
1 (GETH) GENENTECH INC.
Query Match
Best Local Similarity 27.7%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                03-JUN-1999.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                          A (ASHK/) ASHKENAZI A.

PA (FONG/) FONG S.

PA (GODD/) GODDARD A.

PA (GURN/) GURNEY A L.

PA (NAPI/) NAPIER M A.

RAPI/) NAPIER M A.

PA (TURAS D.

PA (WOOD/) WOOD W I.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            11-SEP-2003.

(ASHK/) ASHKENAZI A.
(FOND/) FONG S.
(GODD/) GODDARD A.
(GURN/) GURNEY A L.
(TUNA/) TUMAS D.
(WOOD/) WOOD W I.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Human polypeptide #39
US2003232054-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                (CAOY/) CAO Y.
(DRMA/) DRMANAC R T.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               t Local Similarity
T 505
ADH80722 standard;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              WEHRMAN T.
ZHANG J.
ZHOU P.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                LIU C.
ASUNDI V.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CHEN R.
QIAN X B.
WANG Z W.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TANG Y T.
                                                                      Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          (ZHAN/)
(ZHOU/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               (TANG/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          (QIAN/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 (ASUN/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CHEN/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    (WEHR/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         RESULT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LU ADN39847 standard; protein; 319 AA.

LU ADN39847 standard; protein; 319 AA.

DE Cancer/angiogenesis/fibrosis-related polypeptide, SEQ ID NO:C217.

PN W02003042661-A2.

PN W02003042661-A2.

PN W02003042661-A2.

PD 22-MAY-2003.

PA (EOSB-) EOS BIOTECHNOLOGY INC.

Query Match

BEST Local Similarity 27.5%; Pred. No. 1.6e-06;

RESULT 495

ID ADN35289 standard; protein; 319 AA.

PN W02004031105-A2.

PD Human A33 antigen protein.

PN W02004031105-A2.

PD 15-AFR-2004
                                                                                                                                                               ADA10947 standard; protein; 319 AA.
Human cDNA differentially expressed in colon cancer #43 product.
US2002160382-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 10.5%; Score 176.5; DB 3; Length 299; Best Local Similarity 26.5%; Pred. No. 1.6e-06; RESULT 499
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PD 13-MAY-2004.
PA (GETH) GENENTECH INC.
Query Match 10.5%; Score 177; DB 8; Length 319;
Best Local Similarity 27.5%; Pred. No. 1.6e-06;
DE Human A33 protein SEQ ID NO: 67.
PN W0200078806-A1.
PD 28-DEC-2000.
PA (MILL-) MILLENNIUM PHARM INC.
QUery Match 10.5%; Score 177; DB 4; Length 319;
Best Local Similarity 27.5%; Pred. No. 1.6e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  10.5%; Score 177; DB 5; Length 336; 27.5%; Pred. No. 1.7e-06;
                                                                                                                                                                                                                                                                                           10.5%; Score 177; DB 6; Length 319; 27.5%; Pred. No. 1.6e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                10.5%; Score 177; DB 8; Length 319; 27.5%; Pred. No. 1.6e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADP54587 standard; protein; 319 AA.
Human PRO protein sequence SEQ ID NO:563.
WO2004039956-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ABP62881 standard; protein; 336 AA.
Human polypeptide SEQ ID NO 318.
WO20021842-A2.
(HYSE-) HYSEQ INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADC78439 standard, protein, 299 AA. Human PR0301 protein. W020015796-A2. 33-MAR-2000. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                         ADH62533 standard; protein; 319 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            AAY08073 standard; protein; 268 AA.
Human A33 protein.
WO9914241-A2.
                                                                                                                                                                                                                                                                                                                                                                        Human A33 antigenic protein.
US2003171568-A1.
11-SEP-2003.
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Best Local Similarity 2
RESULT 498
ID ADC78439 standard; pro
DE Human PRO301 protein.
PN W0200015796-A2.
PD 23-MAR-2000.
PA (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                    (ASHK) ASHKENAZI A.
(FONG/) FONG S.
(GODD/) GODDRD A.
(GURN/) GURNEY A L.
(NAPI/) NAPIER M A.
                                                                                                                                                                                                                                                                                           Query Match
Best Local Similarity
RESULT 493
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity
RESULT 496
                                                                                                                                                                                                                               31-OCT-2002.
(LASE/) LASEK A W.
(JONE/) JONES D A.
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(TUMA/) TUMAS D. (WOOD/) WOOD W I.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
                                                                                                                                                                                                                                                                                                                                                                            Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PD 02-MAR-2004.

PA (UYNY) UNIV NEW YORK STATE RES FOUND.

Query Match 10.2%; Score 172.5; DB 8; Length 316;

Best Local Similarity 26.4%; Pred. No. 3.9e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 10.0%; Score 169.5; DB 2; Length 263; Best Local Similarity 26.1%; Pred. No. 5.5e-06; RESULT 512
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Length 263;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Length 260;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Length 260;
                                                                                                                                                                                                                                                                                                                                                                            ADQ89964 standard; protein; 34350 AA.
Antagonist of cell cycle progression polypeptide #197
WO2004063362-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     DB 2;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               10.0%; Score 169.5; DB 7; 26.1%; Pred. No. 5.4e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match 10.0%; Score 169.5; DB 2;
Best Local Similarity 26.1%; Pred. No. 5.5e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 10.0%; Score 169.5; DB 2 26.1%; Pred. No. 5.4e-06;
       26.6%; Pred. No. 3e-06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADH62550 standard, protein, 260 AA.
Human PRO301 protein fragment #1.
US2003171568-A1.
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An A33 related antigen sequence.
WO9927098-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               AAY08074 standard, protein, 263 AA.
Human DNA40628 protein fragment #2.
WO9914241-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADH62552 standard; protein; 263 AA.
Human PRO301 protein fragment #2.
US2003171568-A1.
                                                                              ADK40854 standard; protein; 316 AA
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.9914241-A.
.9914241-A.
.5-WAR-1999.
(GETH ) GENENTECh.
aery Match.
aegt Local Similarity 2/
aSULT 510

fD ADH62550 standard;
DE Human PRO301 prot
PP US-2003171568-A1
PP 11-SEP-2003.
PA (SOMC/) FC
PA (GODD/)
PA (GURN/)
PA (GURN/)
PA (GURN/)
PA (GTRN/)
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           03-JUN-1999.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  29-JUL-2004.
(CYCL-) CYCLACEL LTD.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FONG S.
GODDARD A.
GURNEY A L.
NAPIER M A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           (ASHK/) ASHKENAZI A.
Best Local Similarity RESULT 506
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Best Local Similarity RESULT 511
                                                                                                                 Human A33 molecule.
US6699688-B1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              RESULT 513
ID ADH625
DE Human
PN US2009
PD 11-580
PA (ASHK/
PA (GODD/
PA (GUDV/
PA (GU
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PNED
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ADH62537 standard; protein; 300 AA.
Murine JAM protein used in the exemplification of the invention.
US2003171568-A1.
     10.0%; Score 169.5; DB 7; Length 263; 26.1%; Pred. No. 5.5e-06;
                                                                                                                                                                                                                                                                                                                                                                  PD 11-JUN-1998.

PA (HOFF) HOFFMANN LA ROCHE & CO AG F.

Query Match 9.9%; Score 167; DB 2; Length 298;

BEST Local Similarity 24.8%; Pred. No. 1.1e-05;

RESULT 516
                                                                           ADR46581 standard; protein; 300 AA.

Mouse junctional adhesion molecule-1, SEQ ID 12.

Mouse junctional adhesion molecule-1, SEQ ID 12.

MO242513-A.

(DOKU-1) DOKURITSU GYOSEI HOJIN KAGAKU GIJUTSU SH.

(DOKU-1) DOKURITSU GYOSEI HOJIN KAGAKU GIJUTSU SH.

ET MATCh

10.0%; Score 16%; DB 8; Length 300;

EL Local Similarity 24.8%; Pred. No. 8.8e-06;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Length 300;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Length 300;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 300;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              D AAWG1380 standard; protein; 300 AA.

E Mouse junctional adhesion molecule protein.

N W09824897-A1.

N W09824897-A1.

N W09824897-A1.

A (HOFF) HOFFMANN LA ROCHE & CO AG F.

Query Match

9.9%; Score 167; DB 2;
Best Local Similarity 24.8%; Pred. No. 1.1e-05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        / Match 9.9%; Score 167; DB 2;
Local Similarity 24.8%; Pred. No. 1.1e-05;
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PA (UYNY ) UNIV NEW YORK STATE RES FOUND.

Query Match 9.9%; Score 167; DB 8;
Best Local Similarity 24.8%; Pred. No. 1.1e-05;
RESULT 520
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           9.9%; Score 167; DB 7; 24.8%; Pred. No. 1.1e-05;
                                                                                                                                                                                                                                                                                         AAW61379 standard; protein; 298 AA.
Human junctional adhesion molecule protein.
WO9824897-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADK40853 standard; protein; 300 AA.
Mouse junction adhesion molecule (JAM).
US6699688-B1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADN35293 standard; protein; 300 AA.
Human JAM protein.
WO2004031105-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ABBB3928 standard; protein; 365 AA. pCAR SEQ ID NO 4. US2002059654-A1. (BUHL/) BUHLER T. (BUHL/) BUHLER T. (GADI/) GADIENT R A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            AAY23325 standard; protein; 300 AA.
A33 related antigen JAM.
W09927098-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             15-APR-2004.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          11-SEP-2003.

(ASHK/) ASHKENAZI A.
(FONG/) FONG S.
(GODD/) GODDARD A.
(GURN/) GURNEY A L.
(NAPI/) NAPIER M A.
(TUMA/) TUMAS D.
(WOOD/) WOOD W I.
Query Match
Best Local Similarity
RESULT 514
                                                                                                                                                                                                                                   Best Local Similarity
RESULT 515
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Best Local Similarity 23.3%; Pred. No. 7.8e-05; RESULT 530
                                                                                                                                                                                                                                                                                                                                                                                     9.4%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         9.4%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Best Local Similarity 23.3%; RESULT 536
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Local Similarity 23.3%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match 9.4%;
Best Local Similarity 23.3%;
                                                                                                                                                                                     (GODD/) GODDARD A.
(GODO/) GODOWSKI P J.
(GUR/) GURNEY A L.
(HILL/) HILLAN K J.
(WARS/) MARSTERS S A.
(PANJ/) PAN J.
(PANJ/) PAN J.
(STEP/) STEPHAN J F.
(WATA/) WATANABE C K.
(WILL/) WILLIAMS P M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   (GETH ) GENENTECH INC.
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                                                                                                                                                                            GERRITSEN M E.
                                                                                                         GENENTECH INC
                                                                                                                          BAKER K P.
FERRARA N.
GERBER H.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Best Local Similarity RESULT 532
                                                                                                                                                                                                                                                                                                                                                                                                Best Local Similarity RESULT 531
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               19-SEP-200
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                                                                                                                                         (FERR/)
(GERB/)
(GERR/)
(GODD/)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Best Loc
RESULT 534
                                                                                                                                                                                                                                                                                                                                                                                                                    AAB39253 standard; protein; 280 AA.
Gene 15 human secreted protein homologous amino acid sequence #133.
WO200056754-A1.
                                                                                                                                                                                                                              9.7%; Score 163.5; DB 5; Length 261; 27.7%; Pred. No. 1.8e-05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               9.4%; Score 158.5; DB 6; Length 412; 24.8%; Pred. No. 8.7e-05;
                                                                                                                                                                                                                                                                                                                                                                    DB 2; Length 318;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           vuery Match
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 528
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               03-JAN-2002.
1 (GETH ) GENENTECH INC.
9.4%; Score 158; DB 5; Length 352;
                                       Length 365;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Length 352;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Length 352;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Length 280;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               AAY72878 standard; protein; 352 AA.
Human PRO5723 protein encoded by DNA82361 cDNA clone.
WO200116319-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    "Leny Match Best Local Similarity 23.3%; Score 158; DB 4; Len RESULT 5273 Pred. No. 7.8e-05; ID ABS0300 standard; protein; 352 AA. DE Human PRO5723 protein. PD MO200073452-A2. PD 77-DEC-200.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                GEORGE AUMAN GENOME SCI INC.

ry Match

9.5%; Score 160; DB 3;

t Local Similarity 24.7%; Pred. No. 3.9e-05;
                                       9.8%; Score 166; DB 5; 24.2%; Pred. No. 1.7e-05;
                                                                                                                                                                                                                                                                                                                                                                    9.6%; Score 162.5; DB 222.9%; Pred. No. 2.8e-05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               9.4%; Score 158; DB 4; 23.3%; Pred. No. 7.8e-05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ABB84956 standard; protein; 352 AA.
Human PRO5723 protein sequence SEQ ID NO:280.
WO200200690-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          AAB65294 standard; protein; 352 AA.
Human PRO5723 protein sequence SEQ ID NO:505.
WO200073454-A1.
                                                                                 C-terminally truncated pCAR SEQ ID NO 2. US2002059654-Al.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADAS0171 standard; protein; 412 AA.
Human CAR/mouse SCF fusion protein.
US2003092068-A1.
                                                                                                                                                                                                                                                                                AAW14158 standard; protein; 318 AA
                                                                                                                                                                                                                                                                                                                                06-MAR-1997.
(LUDW-) LUDWIG INST CANCER RES.
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                                                                                                                                                       (BUHL/) BUHLER T.
(GADI/) GADIENT R A.
(KORN/) KORN R.
(MOVV/) MOVVA R.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         (ITOH/) ITOH A.
(HANA/) HANAZONO Y.
(OKAD/) OKADA T.
(OZAW/) OZAWA K.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
Best Local Similarity
RESULT 525
                                                                                                                                                                                                                                                                                                                                                                                Best Local Similarity
RESULT 524
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Best Local Similarity
RESULT 526
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RESULT 529
                                     Query Match
Best Local Similarity
RESULT 522
                                                                                                                                                                                                                                         Best Local Similarity RESULT 523
                                                                                                                                                                                                                                                                                                Mouse A33 antigen. W09708189-A1.
   (KORN/) KORN R. (MOVV/) MOVVA R.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                     28-SEP-2000
                                                                                                                                                                                                                              Query Match
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Length 352;
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Pred. No. 7.8e-05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Length 352;
Human anglogenesis related protein; 352 AA. WO200208284-A2. 31-JAN-2002.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           AB033812 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723
US2003045687-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ABUS9187 standard; protein; 352 AA.
Novel human secreted or transmembrane protein PRO5723.
US2002132252-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Score 158; DB 5;
Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ABU82699 standard; protein; 352 AA.
Human secreted/transmembrane protein PRO5723.
US2003032023-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ABUG0618 standard; protein; 352 AA.
Human secreted/transmembrane protein, #177.
US2002160384-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ABUSB109 standard, protein, 352 AA.
Human PRO polypeptide #141.
US2003027163-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ABU80846 standard; protein; 352 AA. Human PRO polypeptide #108. US2003036635.Al. CO-FEB-2003 (GETH ) GENENTECH INC.
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Human PRO5723 polypeptide.
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Length 352;
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E Novel human secreted and transmembrane protein PRO5723.

N US2003017476-A1.

D 23-JAN-2003.

Query Match

Best Local Similarity 23.3%; Pred. No. 7.8e-05;
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Novel human secreted and transmembrane protein PRO5723.
US2003088063-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ABU92418 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723
US2003022187-A1.
30-JAN-2003.
                                                                                                              Novel human secreted and transmembrane protein PRO5723 US2003003531-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ABUS9483 standard; protein; 352 AA.
Novel human secreted or transmembrane protein PRO3301.
US2003027985-A1.
06-FEB-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Score 158; DB 6;
Pred. No. 7.8e-05;
                                              9.4%; Score 158; DB 6; 33.3%; Pred. No. 7.8e-05;
                                                                                                                                                                         9.4%; Score 158; DB 6; 23.3%; Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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US2002142961-A1.
                                                                                                                                                                                                                                                                                                                                                  ABU59334 standard; protein; 352 AA.
Human secreted/transmembrane protein, #177.
US2003027162-A1.
06-FEB-2003.
                                                                                                                                                                                                                      ABG74762 standard; protein; 352 AA.
Human PRO5723 protein.
US2002192752-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                             ABO26031 standard; protein; 352 AA
Human PRO5723 polypeptide.
US2002127576-A1.
                                                                                              ABU72585 standard; protein; 352 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ABU59040 standard; protein; 352 AA
                                                                                                                                                                                                                                                                                                     9.4%;
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RESULT 542
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                                                              23.3%;
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Best Local Similarity 23.3%;
RESULT 544
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                   19-DEC-2002.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        12-SEP-2002.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   03-OCT-2002.
(GETH ) GENENTECH INC.
              01-AUG-2002.
(GETH ) GENENTECH LTD.
                                                                                                                                                           (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
Best Local Similarity
RESULT 541
                                                                                                                                                                                   Best Local Similarity
RESULT 539
                                                         Best Local Similarity RESULT 538
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RESULT 540
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Best Local Similarity
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RESULT 546
US2002103125-A1
                                                                                                                                             02-JAN-2003
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                                                 Ouery Match
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Length 352;
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                                                                                                                                             ABU81707 standard; protein; 352 AA.

Novel human secreted and transmembrane protein PRO5723.
US2002177164 A1.
28-NOV-2002.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                ABU88646 standard; protein; 352 AA.
Human secreted and transmembrane polypeptide PRO5723
US2002197615-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADA21702 standard; protein; 352 AA.
Human secreted/transmembrane polypeptide PRO5723.
US2003054404-A1.
                                                                                                       9.4%; Score 158; DB 6; 23.3%; Pred. No. 7.8e-05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match 9.4%; Score 158; DB 6; Best Local Similarity 23.3%; Pred. No. 7.8e-05; RESULT 552
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Score 158; DB 6;
Pred. No. 7.8e-05;
                                                                                                                                                                                                                                               Score 158; DB 6;
Pred. No. 7.8e-05;
                                                                                                                                                                                                                                                                                                                                                                                     9.4%; Score 158; DB 6; 23.3%; Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Human secreted/transmembrane protein, PRO5723.
US2003059831-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADA28141 standard; protein; 352 AA.
Human secreted/transmembrane protein PRO5723.
US2003054359-A1.
20-MAR-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADA38016 standard; protein; 352 AA.
Human secreted/transmembrane protein PRO5723.
US2003008297-A1.
09-JAN-2003.
RESULT 547

ID ABU10955 standard; protein; 352 AA.

DE Human PRO polypeptide #141.

PN US2002123463-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                      ABO34160 standard; protein; 352 AA.
Human PRO5723 polypeptide.
US2003017981-A1.
23-JAN-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ABJ72335 standard; protein; 352 AA.
Human PRO5723 protein.
US2003050448-A1.
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Human PRO5723 polypeptide.
US2003054987-A1.
                                                                                                                                                                                                                                          Best Local Similarity 23.3%;
RESULT 549
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                                                                                                                                                                                                                                                                                                                                                     26-DEC-2002.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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                                                                                                                     Best Local Similarity RESULT 548
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Best Local Similarity
RESULT 550
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RESULT 554
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RESULT 555
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                                                                   05-SEP-2002.
(GETH ) GENENTECH
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Best Local Si
RESULT 553
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Best Local S
RESULT 551
                                                                                                         Query Match
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9.4%; Score 158; DB 7; Length 352; 23.3%; Pred. No. 7.8e-05;
                                                                                                                 Length 352;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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                                                                                                                                                             ADB83706 standard, protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US2003073814-A1.
                                                                                                                                                                                                                                                                                          ADB80812 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US2003088068-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Novel human secreted and transmembrane protein PRO5723. US200392899-A1.
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Novel human secreted and transmembrane protein PRO5723.
US2003092886-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                             ADB73353 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723
US2003096968-A1.
                                                                                                                 Score 158; DB 7;
Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05
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Pred. No. 7.8e-05
                                             ADA39487 standard; protein; 352 AA.
Human secreted/transmembrane protein PRO5723.
US2003059782-A1.
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Best Local Similarity 23.3%; Score 1
RESULT 575
ID ADB97255 standard; protein; 352 AA.
PN US2003088067-A1.
PD 08-MAY-2003
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADB96513 standard; protein; 352 AA.
Human PRO polypeptide #141.
US2003054403-A1.
20-MAR-2003.
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Human PRO polypeptide #108.
US2003073817-A1.
                                                                                                               9.4%;
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Local Similarity 23.3%;
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Local Similarity 23.3%;
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Best Local Similarity 23.3%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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           Best Local Similarity RESULT 567
                                                                                                                             Best Local Similarity RESULT 568
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RESULT 574
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                                                                                                                                                                                                                                                          Local Similarity
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   Query Match
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RESULT 570
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Human membrane bound receptor/protein PRO5723 amino acid sequence.
US2003065147-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 352;
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9.4%; Score 158; DB 6; Length 352;
23.3%; Pred. No. 7.8e-05;
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Human secreted/transmembrane polypeptide PRO 5723
US2003044934-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADA06794 standard; protein; 352 AA.
Human secreted/transmembrane PRO polypeptide #141.
US2003049638-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADA22628 standard; protein; 352 AA.
Human secreted/transmembrane polypeptide PRO5723
US2003040473-A1.
27-FEB-2003.
                                                                                                              9.4%; Score 158; DB 6; 23.3%; Pred. No. 7.8e-05;
                                                                                                                                                                                                                             9.4%; Score 158; DB 6; 23.3%; Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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                                            ADA94721 standard; protein; 352 AA.
Human secreted/transmembrane protein PRO5723.
US2003059832-A1.
                                                                                                                                                           ADA38946 standard; protein; 352 AA.
Human secreted/transmembrane protein PRO5723.
US2003059780-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ABO22616 standard; protein; 352 AA.
Human secreted/transmembrane protein PRO5723.
23-JAN-2003.
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Human secreted/transmembrane protein PRO5723.
US2003060407-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ABO53246 standard; protein; 352 AA.
Human secreted/transmembrane protein PRO5723.
US2003044806-A1.
                                                                                                                                                                                                                                                                         ABJ72463 standard; protein; 352 AA.
Human PROS723 protein.
US2003027988-A1.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 562
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Best Local Similarity
RESULT 559
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Best Local Similarity
RESULT 563
           Best Local Similarity RESULT 557
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Best Local Similarity
RESULT 558
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RESULT 560
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Best Local Similarity
RESULT 561
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RESULT 564
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Best Local Similarity
RESULT 565
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ADC21935 standard; protein; 352 AA.

Human PRO polypeptide #108.
US200309669-A1.
(GETH ) GENENTECH INC.
9.4%; Score 158; DB 7; Length 352;
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                                                                                                                                                                            Length 352
                                                                                                         ADB83952 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723
US2003069397-A1.
                                                                                                                                                                                                               ADB73107 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723
US2003092887-A1.
                                                                                                                                                                                                                                                                                                                                                                           Score 158; DB 7;
Pred. No. 7.8e-05;
                                                                    Score 158; DB 7;
Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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                                                                                                                                                                            Score 158; DB 7;
Pred. No. 7.8e-05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Human secreted/transmembrane protein PRO5723. US200509403-A1.
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Human secreted/transmembrane protein PRO5723.
132003049681-A1.
13-MAR-2003.
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US2003064375-Al.
ADB84837 standard; protein; 352 AA.
Human PRO polypeptide #108.
US2003092890-Al.
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Human PRO polypeptide #141.
US2003045463-Al.
06-MAR-2003.
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Human PRO polypeptide #108.
US2003088065-A1.
                                                                                                                                                                                                                                                                                                                          protein; 352 AA
                                                                     9.4%;
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RESULT 578
                                                                                                                                                                                                                                                                                  9.4%;
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US2003027754-A1.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                          15-MAY-2003.
(GETH ) GENENTECH INC.
                                                                  Query Match
Best Local Similarity
RESULT 577
ID AD883952 standard, pr.
DE Novel human secreted
PD 10-APR-2003.
PA (GETH ) GENENTECH INC
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Best Local Similarity
RESULT 582
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Best Local Similarity
RESULT 583
                                                                                                                                                                                                                                                                                                                        ADC57985 standard;
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RESULT 580
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Length 352;
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                                              ADC49966 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US200388964-A1.
08-MAY-2003.
(GETH ) GENENTECH INC.
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Novel human secreted and transmembrane protein PRO5723.
                                                                                                                                                                                                    ADC49165 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723
US2003088070-A1.
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Novel human secreted and transmembrane protein PRO5723
US2003088071-A1.
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Novel human secreted and transmembrane protein PRO5723
US2003082546-A1.
01-MAY-2003.
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Novel human secreted and transmembrane protein PRO5723.
US2003105288-A1.
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Novel human secreted and transmembrane protein PRO5723 US2003088072-A1.
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Novel human secreted and transmembrane protein PRO5723
US2003068623-A1.
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Novel human secreted and transmembrane protein PROS723
US2002193-99-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match 9.4%; Score 158; DB 7; Best Local Similarity 23.3%; Pred. No. 7.8e-05; RESULT 589
Best Local Similarity 23.3%; Pred. No. 7.8e-05; RESULT 586
                                                                                                                                              Score 158; DB 7;
Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05
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Human PRO polypeptide #141.
US2003083461-A1.
                                                                                                                                            9.4%;
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Local Similarity 23.3%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 591
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RESULT 592
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Best Local Similarity 23.3%; Pred. No. 7.8e-05

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ADD50880 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US2003105291-A1.
(G5-JUN-2003.
(GETH ) GENENTECH INC.
9.4%; Score 158; DB 7; Length 352;
                                         9.4%; Score 158; DB 7; Length 352; 23.3%; Pred. No. 7.8e-05;
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Novel human secreted and transmembrane protein PRO5723.
US2003088066-A1.
08-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                              ADD06398 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US2003073816-A1.
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Novel human secreted and transmembrane protein PRO5723.
19-DEC-2002.
(GETH ) GENENTECH INC.
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Novel human secreted and transmembrane protein PRO5723.
US2003073090-A1.
17-APR-2003.
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Human secreted/transmembrane PRO polypeptide #140.
US2003105011-A1.
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Human secreted/transmembrane PRO polypeptide #140.
US2003105013-A1.
05-JUN-2003.
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Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 602
                                                                                                                                       9.4%; Score 158; DB 7; 23.3%; Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
                                                                      Human PRO polypeptide #141. US2003059833-A1.
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Best Local Similarity 23.3%;
RESULT 601
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US2003059783-A1.
           22-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 598
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Best Local Similarity
RESULT 599
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RESULT 596
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Best Local Similarity
RESULT 600
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RESULT 597
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US2003096972-A1.
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Query Match 9.4%; Score 158; DB 7; Length 352; Best Local Similarity 23.3%; Pred. No. 7.8e-05; RESULT 612
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Pred. No. 7.8e-05;
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             ADDI5380 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US2003059437-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   AUD21372 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US2003105289-A1.
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US2003105290-A1.
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Human secreted/transmembrane PRO polypeptide #140.
US2003105012-A1.
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Best Local Similarity 23.3%; Pred. No. 7.8e-05; RESULT 606
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Human PRO polypeptide #141.
US2003077593-A1.
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Human PRO polypeptide #141.
US2002132253-A1.
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Human PRO polypeptide #141.
US2003077594-A1.
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Human PRO polypeptide #108.
US2003096971-A1.
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                                                                                                                                                          ADD51126 standard; protein; 352 AA
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RESULT 609
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RESULT 614
ID ADE31892 ....
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Best Local Similarity 23.3%;
RESULT 610
                                                                 27-MAR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 605
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Length 352; Score 158; DB 8; Length 352; Pred. No. 7.8e-05; Score 158; DB 8; Length 352; Pred. No. 7.8e-05; Length 352; Length 352; Length 352 Length 352; Length 352; Length 352; Auv/8513 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US203100737-A1. Novel human secreted and transmembrane protein PRO5723 US2003100717-A1.
92-MAY-2001 (GETH) GENENTECH INC. ADD85141 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US2003100722-A1. ADD86967 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US2003100738-A1. ADE20844 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723
US2003100734-A1.
29-MAY-2003. ADE39141 standard; protein; 352 AA. Novel human secreted and transmembrane protein PRO5723 US2003096362-A1. Score 158; DB 8; Pred. No. 7.8e-05; 9.4%; Score 158; DB 8; 23.3%; Pred. No. 7.8e-05; ADD75163 standard, protein; 352 AA. Human PRO polypeptide #108. US2003100712-A1. 29-WAY-2003. (GETH) GENENTECH INC. ADE05688 standard; protein; 352 AA. Human PRO polypeptide #108. US2003100727-A1. 29-MAY-2003. (GETH) GENENTECH INC. ADD75909 standard; protein; 352 AA. US2005. 29-MRY-2003. (GETH) GENENTECH INC. Match 17-rity 23.3%; 9.4%; 9.4%; 9.4%; Best Local Similarity 23.3%; RESULT 630 9.4%; Best Local Similarity 23.3%; RESULT 632 Best Local Similarity 23.3%; RESULT 628 Query Match 9.4%; Best Local Similarity 23.3%; 29-MAY-2003. (GETH) GENENTECH INC. 29-MAY-2003. (GETH) GENENTECH INC. 22-MAY-2003. (GETH) GENENTECH INC. 29-MAY-2003. (GETH) GENENTECH INC. (GETH) GENENTECH INC. Query Match Best Local Similarity RESULT 633 Best Local Similarity RESULT 625 Best Local Similarity RESULT 627 Best Local Similarity RESULT 626 Best Local Similarity Query Match Query Match Query Match Query Match

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Query Match
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                                                                                                                               ADE21336 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US2003100736-A1.
29-MAY-2003.
                                                                                                                                                                                                                                                                  ADD77451 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US2003100732-A1.
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Novel human secreted and transmembrane protein PRO5723.
US2003100721-A1.
                                                                                                                                                                                                                                                                                                                                                                                                      ADE20598 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723
US2003100733-A1.
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Novel human secreted and transmembrane protein PRO5723.
US2003100718-A1.
 Lenypeptide #141.

Lenypeptide #141.

Lenypeptide #141.

Seleny Match
Best Local Similarity 23.3%; Pred. No. 7.8e-05;

RESULF 6343

ID ADE2136 standard; protein; 352 AA.

DE Novel human secreted and transportation processes by US2003100736-AI.

PA (AMAY-2007)
ADE41530 standard; protein; 352 AA.
Human secreted/transmembrane PRO polypeptide #140.
US2003100497-A1.
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Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 639
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Beet Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 642
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Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 640
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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US2003100708-A1.
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25003100709-A1.
29-WAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 641
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Local Similarity 23.3%; Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Novel human secreted and transmembrane protein PRO5723.
US2003100715-A1.
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Novel human secreted and transmembrane protein PRO5723.
US2003100719-A1.
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Novel human secreted and transmembrane protein PRO5723.
US2003100731-A1.
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Novel human secreted and transmembrane protein PRO5723.
US2003100729-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADD85401 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723
US2003100725-A1.
29-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADD77943 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723
US2003100730-A1.
29-MAY-2003.
                                                                              Score 158; DB 8;
Pred. No. 7.8e-05;
                                                                                                                                                                                                                                   Score 158; DB 8;
Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Best Local Similarity 23.3%; Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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US2903100710-A1.
                                                                                                                                 ADD75409 standard, protein, 352 AA.
Human PRO polypeptide #108.
US2003100714-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADD74671 standard; protein; 352 AA.
Human PRO polypeptide #108.
                                                                            9.4%;
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RESULT 645
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Local Similarity 23.3%;
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Human PRO polypeptide #108.
US2003100726-A1.
29-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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                                                                                        Best Local Similarity
RESULT 643
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US200.2
27-NOV-2003.
(GETH ) GENENTECH INC.
Match '7-rity 23.3%;
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                     9.4%;
                                                                                                                                              Best Local Similarity 23.3%;
RESULT 662
                                                                                                                                                                                                                                                                                                                                                                                9.48;
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                                                                                                          22-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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       (GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                     Query Match
Best Local Similarity
RESULT 661
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RESULT 667
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Best Local Similarity
RESULT 668
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ID ADH19751 standard;
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Best Local Si
RESULT 664
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Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 659
                                                   Length 352;
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                                                                                                                                                                     Length 352;
                                                                                           ADD77199 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US2003100716-A1.
29-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADG05729 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US2003096959-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADG11346 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US200396967-A1.
22-MAY-2003.
                                                                                                                                                                                                             ADD85893 standard, protein, 352 AA.

Novel human secreted and transmembrane protein PRO5723
US2003100720-A1.

GEMY-2003.

(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                       Best Local Similarity 23.3%; Score 158; DB 8; Len Best Local Similarity 23.3%; Pred. No. 7.8e-05; ID AD74917 standard; protein; 352 AA. DE Human PRO polypeptide #108. PD 29-MAY-200? PA (CT. P. CT. PA)
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Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 654
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 158; DB 8;
Pred. No. 7.8e-05;
                                                   9.4%; Score 158; DB 8; 23.3%; Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 158; DB 8;
Pred. No. 7.8e-05;
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                                                                                                                                                                                                                                                                                                                                 ADE05442 standard; protein; 352 AA. Human PRO polypeptide #108.
US2003100723-A1.
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Human PRO5723 polypeptide.
US2003194760-A1.
16-OCT-2003.
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Human PRO polypeptide #108.
US2003096962-A1.
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Best Local Similarity 23.3%;
RESULT 658
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US2003228655-A1.
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(GETH ) GENENTECH INC.
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Best Local Similarity RESULT 652

ID ADD71199 standar

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PN US20031
                                   (GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 660
ID ADG11346 standard; pr
DE Novel human secreted
PN US2003096957-A1.
PD 22-MAY-2003.
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Best Local Similarity
RESULT 656
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D ADG34212 standard; protein; 352 AA.

B Novel human secreted and transmembrane protein PRO5723.

N US2004006206-A1.

N 08-JAN-2004.

A (GETH ) GENENTECH INC.

9.4%; Score 158; DB 8; Length 352;
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Length 352;
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                                                    ADG12125 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723
US2003096963-A1.
                                                                                                                                                                                                                                       ADF94682 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723
US2003096964-A1.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADH39122 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723 US2003096965-A1.
                                                                                                                                                                                                                                                                                                                                                     Score 158; DB 8;
Pred. No. 7.8e-05;
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9.4%; Score 158; DB 8;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 666
  Score 158; DB 8;
Pred. No. 7.8e-05;
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Best Local Similarity 23.3%; Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
                                                                                                                                                                           9.4%; Score 158; DB 8;
23.3%; Pred. No. 7.8e-05;
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Pred. No. 7.8e-05;
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Human secreted/transmembrane protein PRO5723.
US2003228656-A1.
11-DEC-2003.
(GETH) GENENTECH INC.
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US2003224984-Al.
                                                                                                                                                                                                                                                                                                                                                                                                                     ADG06778 standard; protein; 352 AA.
Human PRO polypeptide #108.
US2003096966-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADH21244 standard; protein; 352 AA
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RESULT 679
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Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 675
                                                                                                                                                                                                                          9.4%; Score 158; DB 8; Length 352; 23.3%; Pred. No. 7.8e-05;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Length 352;
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Human coxsackievirus and Ad2 and Ad5 receptor HCAR protein.
WO9833819-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    9.4%; Score 158; DB 2; Length 365; 23.3%; Pred. No. 8.2e-05;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          AD129937 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723.
US2003096961-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADM27334 standard; protein; 352 AA.
Novel human secreted and transmembrane protein PRO5723
US2004044179-A1.
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... 7.8e-06,

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Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 674
         23.3%; Pred. No. 7.8e-05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    9.4%; Score 158; DB 8; 23.3%; Pred. No. 7.8e-05;
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                                                               AD133682 standard, protein, 352 AA. Human PRO polypeptide #108. US200390896960-A1. 22-MAY-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                               ADH69776 standard; protein; 352 AA.
Human PRO polypeptide #108.
US2004019183-A1.
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US2004043927-A1.
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Human PRO polypeptide #108.
US2004044180-A1.
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(UYTE-) UNIV TECHNOLOGY CORP.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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A.D. DANA FARBER
A.CTY MATCh
Best Local Similarity 2.
RESULT 678
ID AAB47270 stand?
DE Human CAR.
PD US6485°
PD 12-
Best Local Similarity
RESULT 670
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Best Local Similarity RESULT 672
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
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vuery Match 9.3%; Score 156.5; DB 2; Length 264;
Best Local Similarity 25.9%; Pred. No. 7.1e-05;
RESULT 687
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Length 493;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 351;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              vuery Match 9.4%; Score 158; DB 7; Length 365; Best Local Similarity 23.3%; Pred. No. 8.2e-05; RESULT 683
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Length 365;
                                                                                                                                  Length 365;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Length 505;
                                                                                                                                                                                                                                                                                                                Length 365;
                                                                                                                                                                                              ABJ37063 standard; protein; 365 AA.

Human breast cancer / ovarian cancer related protein #39.
w02003100012-A2.
(33-JAN-2003.
(MILL-) MILLENNIUM PHARM INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADASO172 standard; protein; 493 AA.

Human CAR/mouse anti-CD34 antibody fusion protein.

Human CAR/mouse anti-CD34 antibody fusion protein.

SAN 203092068-A1.

SAN 203092068-A1.

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           9.3%; Score 157.5; DB 6; 23.7%; Pred. No. 0.00014;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADJ67617 standard; protein; 351 AA.
Human ovarian specific polypeptide SEQ ID NO:331.
WO2004013311-A2.
                                                                        PA (NOVS ) NOVARTIS AG.

PA (NOVS ) NOVARTIS-ERFINDUNGEN VERW GES MBH.

QUEYY MATCH 9.4%; Score 158; DB 5;

RESULT 680 No. 8.2e-05;

RESULT 680
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADN95226 standard; protein; 365 AA.
Human BEC/LEC-related protein sequence SeqID148
WO2003080640-A1.
                                                                                                                                                                                                                                                                                                            9.4%; Score 158; DB 6; 23.3%; Pred. No. 8.2e-05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                28-AUG-2003.
(USSH) US DEPT HEALTH & HUMAN SERVICES.
PY MATCH 39-4%; SCORE 158; DB 7;
st Local Similarity 23.3%; Pred. No. 8.2e-05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 158; DB 6;
Pred. No. 0.00013;
ABB08040 standard; protein; 365 AA.
Human coxsackie-adenovirus receptor (CAR).
WO200229072-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ABU12046 standard; protein; 505 AA.
Human NOV4a CG59871-01 protein SEQ ID 12.
WO200281625-A2.
                                                                                                                                                                                                                                                                                                                                                                             ADB97544 standard; protein; 365 AA.
Human CAR wild-type protein.
WO2003070915-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            AAW82729 standard; protein; 264 AA. Adenovirus pACTSG2-SCAR protein.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        AAW82730 standard; protein; 277 AA. Adenovirus SCAR.RGD protein. W09854346-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               02-OCT-2003.
(LUDW-) LUDWIG INST CANCER RES.
(LICN ) LICENTIA LTD.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity 23.3%;
RESULT 684
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                17-OCT-2002.
(CURA-) CURAGEN CORP.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 12-FEB-2004.
(DIAD-) DIADEXUS INC.
                                                                                                                                                                                                                                                                                                                                 Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        WO9854346-A1.
03-DEC-1998.
(GENV-) GENVEC INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Local Similarity
                                                                   11-APR-2002
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
Best Local Sin
RESULT 686
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Best Local Si
RESULT 682
                                                                                                                                                                                                                                                                                                              Query Match
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RESULT 685
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us-10-767-374-2.spdirdir.rag

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Query Match
Best Local Si
RESULT 703
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                                                                                                                                                                                                                                                                           9.3%; Score 156.5; DB 2; Length 397; 25.9%; Pred. No. 0.00012;
                                                                                                                                                                                                                                                                                                                                                                                                                                         9.3%; Score 156.5; DB 6; Length 412; 25.9%; Pred. No. 0.00013;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 9.1%; Score 153.5; DB 8; Length 358; 23.1%; Pred. No. 0.00019;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               9.1%; Score 153.5; DB 8; Length 358; 23.1%; Pred. No. 0.00019;
                               9.3%; Score 156.5; DB 2; Length 277; 25.9%; Pred. No. 7.6e-05;
                                                                                                                                                   9.3%; Score 156.5; DB 5; Length 290; 25.9%; Pred. No. 8.1e-05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 9.2%; Score 156; DB 4; Length 737; 24.3%; Pred. No. 0.00031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADR66297 standard; protein; 358 AA.
Human prostatic carcinoma derived protein SEQ ID 151 #2.
WO2004076614-A2.
10-SEP-2004.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADR66858 standard; protein; 358 AA.
Human prostatic carcinoma derived DNA SEQ ID 151 #4.
WO2004076614-A2.
                                                                                                                                                                                               AAW82731 standard; protein; 397 AA.
Adenovirus pACSG2SCAR.sig chimeric protein.
WO9854346-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ABG02019 standard; protein; 737 AA. Novel human diagnostic protein #2010. W0200175067-A2. 11-OCT-2001. (HYSE-) HYSEQ INC.
                                                                        AAU83699 standard; protein; 290 AA. Human PRO protein, Seq ID No 216. WO200208288-A2. 31-JAN-2002. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                     ADAS0170 standard; protein; 412 AA.
Human CAR/SCF fusion protein.
US2003092068-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          AAY41692 standard; protein; 373 AA. Human PRO 363 protein sequence. WO9946281-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               HANAZONO

AD/) OKADA T.

(OZAW/) OZAWA K.

Query Match
Best Local Similarity 2
RESULT 691
ID ABG02019 stand**
DE Novel humar
PN WO2001**
PD 11**
PA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         16-SEP-1999.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       10-SEP-2004.
(HINZ/) HINZMANN B.
(DAHL/) DAHL B.
(ROSE/) ROSENTHAL A.
(HERM/) HERMANN K.
(PILA/) PILARSKY C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local Similarity
                                       Best Local Similarity RESULT 688
                                                                                                                                                                                                                                        03-DEC-1998.

(GENV-) GENVEC INC.

Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity
RESULT 693
03-DEC-1998.
(GENV-) GENVEC INC.
Query Match
                                                                                                                                                                Best Local Similarity RESULT 689
                                                                                                                                                                                                                                                                                      Best Local Similarity RESULT 690
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                                                                                                                                                      Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             RESULT 694
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Unery Match

Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 697

ID AAU12365 standard; protein; 373 AA.

PDE Human PRO363 polypeptide sequence

PDD 07-UN-2001
                                                                            Query Match 9.1%; Score 153.5; DB 3; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 696
                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 698
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match 9.1%; Score 153.5; DB 4; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 699
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                uuery Match 9.1%; Score 153.5; DB 4; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 701
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match 9.1%; Score 153.5; DB 5; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 702
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 o Match 9.1%; Score 153.5; DB 5; Length 373; Local Similarity 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PD 23-NOV-2000.

PA (MILL-) MILLENNIUM PHARM INC.

Query Match
9.1%; Score 153.5; DB 4;

Query Match
10.1%; Pred. No. 0.0002;

RESULT 700

ID AAB65293 standard; protein; 373 AA.

DE Human PRO363 protein sequence SEQ ID NO:503.

PD 07-DEC-2000.

PA (GETH) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ABB64848 standard; protein; 373 AA.
Human PRO363 protein sequence SEQ ID NO:64.
WO200200690-A2.
Human PRO363 protein UNQ318 SEQ ID NO:87.
W2020053758-A2.
14-SEP-2000.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               AAU83656 standard; protein; 373 AA.
Human PRO protein, Seq ID No 130.
WO200208288-A2.
31-JAN-2002.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      AAB48146 standard; protein; 373 AA.
Human A236 variant 2 polypeptide.
WO200069885-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   AAE26448 standard; protein; 373 AA.
Human A236 protein.
US2002055139-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                AAB48108 standard; protein; 373 AA.
Human A236 polypeptide.
WO200069885-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      23-NOV-2000.
(MILL-) MILLENNIUM PHARM INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             03-JAN-2002.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  (HOLT/) HOLTZMAN D A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           (SHAR/) SHARP J D.
(LEIB/) LEIBY K R.
(BOSZ) BOSSONE S.
(PANY/) PAN Y.
(BARN/) BARNES T M.
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Score 153.5; DB 6; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 9.1%; Score 153.5; DB 6; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 718
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ABUS9844 standard; protein; 373 AA.
Novel secreted and transmembrane protein PRO363.
US200301753-A1.
23-JAN-2003.
(GETH ) GENENTECH INC.
9.1%; Score 153.5; DB 6; Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Score 153.5; DB 6; Length 373; Pred. No. 0.0002;
     Score 153.5; DB 6; Length 373;
Pred. No. 0.0002;
                                                                                                                                                                                                       6; Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      DB 6; Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        6; Length 373;
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                                                                      ABO25194 standard; protein; 373 AA.

Novel human secreted and transmembrane protein PRO363.

13-MAR-2003.

13-MAR-2003.

QUETY MATCH INC.

9.1*; Score 153.5; DB 6; Leng
                                                                                                                                                                                                                                                                              ABO33769 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003045687-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ABU72200 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2002192706-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ABU72584 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003003531-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         protein; 373 AA.
transmembrane polypeptide PRO363
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 153.5; DB 6;
Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
                                                                                                                                                                                                       Score 153.5; DB
Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ABU13999 standard; protein; 373 AA.
Human PRO363 polypeptide.
US2002103125-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Human PRO polypeptide #194. US2003004311-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ABU66763 standard, protein; 373 AA.
Human PRO polypeptide #194.
US2003036180-A1.
     9.1%;
27.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       9.1%;
27.0%;
                                                                                                                                                                                                       9.1%;
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Best Local Similarity 27.0%;
RESULT 717
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 9.1%;
Best Local Similarity 27.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 9.1%;
Best Local Similarity 27.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   19-DEC-2002.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                20-FEB-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  28-NOV-2002.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                          06-MAR-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         (GETH ) GENENTECH LTD.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    02-JAN-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              02-JAN-2003.
(GETH ) GENENTECH INC.
                     Best Local Similarity RESULT 711
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Best Local Similarity
RESULT 719
                                                                                                                                                                                                                         Best Local Similarity RESULT 712
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ABU84880 standard;
Human secreted and
US2002177553-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             RESULT 714
ID ABU81063 standard;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  01-AUG-2002
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
       Query Match
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 710
ID ABU80803 standard; protein; 373 AA.
PR Human PRO polypeptide #65.
PD 20-FEB-2007
                                                                                                      Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       9.1%; Score 153.5; DB 6; Length 373; 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    9.1%; Score 153.5; DB 6; Length 373; 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Length 373;
                                                                                                                                                                                                       64.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ABO17809 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003032156-A1.
13-FEB-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                          ABB95454 standard; protein; 373 AA.
Human angiogenesis related protein PRO363 SEQ ID NO:
WO200208284-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ABUS9186 standard; protein; 373 AA.
Novel human secreted or transmembrane protein PRO363.
19-2202123225-A1.
19-SEP-2022.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       9.1%; Score 153.5; DB 6; 27.0%; Pred. No. 0.0002;
                                                                                                   9.1%; Score 153.5; DB 5; 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        9.1%; Score 153.5; DB 5; 27.0%; Pred. No. 0.0002;
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Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ABU82698 standard; protein; 373 AA.
Human secreted/transmembrane protein PRO363.
US2003032023-A1.
13-FBB-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Human PRO polypeptide #140.
US2003027163-A1.
06-FEB-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  9.1%;
27.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               27.0%;
                                                                                                                                                                                                                                                 31-JAN-2002.
(GETH ) GENENTECH INC.
(BAKE/) BAKER K P.
(FERR/) FERRARA N.
                                                                                                                                                                                                                                                                                                                                                       GERBER H.
GERRITSEN M E.
GODDARD A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                         GURNEY A L.
HILLAN K J.
MARSTERS S A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PAONI N F.
STEPHAN J F.
WATANABE C K.
WILLIAMS P M.
                                                                                                                                                                                                                                                                                                                                                                                                                                    GODOWSKI P J.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Best Local Similarity
RESULT 705
ID ABU58108 standard; pr
DE Human PRO polypeptide
PN U52003027163-A1.
PD 06-PEB-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local Similarity
RESULT 706
ID ABU59186 standard; pr.
DE Novel human secreted of the control o
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Best Local Similarity
RESULT 709
ID ABUG0617 standard; pr
DE Human secreted/transm
PN US2002160384-A1.
PD 31-OCT-2002.
PA (GETH ) GENENTECH INC
                                               (MYER/) MYERS P S. (KING/) KINGSBURY G.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Best Local Similarity RESULT 708
                                                                                 Query Match
Best Local Similarity
RESULT 704
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Best Local Similarity RESULT 707
FRASER C C.
WRIGHTON N.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        (WILL/)
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        (MARS/)
(PANJ/)
(PAON/)
(STEP/)
                                                                                                                                                                                                                                                                                                                             (FERR/)
(GERB/)
(GERR/)
(GODD/)
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ADA18988 standard; protein; 373 AA. Human PRO polypeptide #194. US2003054517-A1. C20-MAR-2003 (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                              Best Local Similarity 27.0%;
RESULT 733
ID ABU88655 standard; protein: 3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     9.1%;
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27.0%;
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                                                                                                                                               9.1%;
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Best Local Similarity 27.0%;
RESULT 736
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                                            9.1%;
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                                                           27.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Human PRO363 polypeptide.
US2003017981-A1.
23-JAN-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            30-JAN-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                      (GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                              (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                    (GETH ) GENENTECH INC.
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                                                                                                                                                          Best Local Similarity RESULT 731
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Best Local Similarity
                                                      Best Local Similarity RESULT 730
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Local Similarity
   US2003032155-A1.
                                                                                                                                 23-JAN-2003.
                                                                                                                                                                                                                                    05-SEP-2002
                  13-FEB-2003
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
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                                                                                                       Score 153.5; DB 6; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                         9.1%; Score 153.5; DB 6; Length 373; 27.0%; Pred. No. 0.0002;
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 724
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Novel human secreted and transmembrane protein PRO363.
US2003088063-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Novel human secreted and transmembrane protein PRO363. US2003022187-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ABU67039 standard; protein; 373 AA.
Human secreted/transmembrane, PRO, protein SEQ ID 388.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ABU59482 standard; protein; 373 AA.
Novel human secreted or transmembrane protein PRO5723
US2003027985-A1.
USED-2003.
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Human secreted/transmembrane protein (PRO) #194.
US2003036179-A1.
   27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ABUS9039 standard; protein; 373 AA.
Human sectreted/transmembrane protein, #176.
US2002142961-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Human secreted/transmembrane protein PRO363 US2003004102-A1.
                                                                                                                                               ABU59333 standard; protein; 373 AA.
Human secreted/transmembrane protein, #176.
US2003027162-A1.
06-FEB-2003.
                           ABUG1078 standard, protein, 373 AA. Human PR0363 polypeptide. US2002169284-A1. 14-NOV-2002. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                  ABO26030 standard; protein; 373 AA. Human PRO363 polypeptide.
US2002127576-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       protein; 373 AA
                                                                                                       9.1%;
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                                                                                                                                                                                                                                                                                                                        Query Match 9.1%;
Best Local Similarity 27.0%;
RESULT 723
                                                                                                                                                                                                                                                                                              12-SEP-2002.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 726
Best Local Similarity RESULT 720
                                                                                                       Query Match
Best Local Similarity
RESULT 721
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RESULT 725
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Best Local Similarity
RESULT 728
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Best Local Similarity
RESULT 729
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Best Local Similarity
RESULT 722
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Score 153.5; DB 6; Length 373; Pred. No. 0.0002;
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Score 153.5; DB 6; Length 373; Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADA45907 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003022328-A1.
                                                                     ABU92248 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003017476-A1.
                                                                                                                                                                                                                                                                                                                                                                                                         ABU81706 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
28-200177164-A1.
28-NOV-2002.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ABU88645 standard; protein; 373 AA.

Human secreted and transmembrane polypeptide PR0363.
US2002197615-A1.
26-DEC-2002.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Score 153.5; DB 6;
Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                            Score 153.5; DB Pred. No. 0.0002;
                                                                                                                                                                                                                               ABU10954 standard; protein; 373 AA.
Human PRO polypeptide #140.
US2002123463-A1.
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Human PRO polypeptide #194.
US2003073212-A1.
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Human PRO363 protein.
US2003050448-A1.
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wery Match
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 742
ID ADA86416 standard; protein; 373 AA.
DE Novel human secreted and transmer.
PN US2003082711-A1.
PD 01-MAY-2001
                                                                                                                                                                                                                                                                                Ouery Match 9.1%; Score 153.5; DB 6; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 741
                                                  9.1%; Score 153.5; DB 6; Length 373; 27.0%; Pred. No. 0.0002;
                                                                                                                                                                  9.1%; Score 153.5; DB 6; Length 373; 27.0%; Pred. No. 0.0002;
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 743
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                                                                                                                                                                                                          ADB19396 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003068796-A1.
10-APR-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 153.5; DB 6;
Pred. No. 0.0002;
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E Human secreted/transmembrane polypeptide PRO363.

N US2003054404-A1.

D 20-MAR-2003.

Query Match
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US2003059831-A1.
27-MAR-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Human secreted/transmembrane protein PRO363. US2003008297-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Human PRO polypeptide #194.
08-Mav-ann
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 -ADA47766 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003073215-A1.
                                                                                           ADA61611 standard; protein; 373 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADA38014 standard; protein; 373 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               protein; 373 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          9.1%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                    13-MAR-2003.
(GETH ) GENENTECH INC.
Lery Match
Best Local Similarity
RESULT 739
ID ADA61611 stand
DE Homo sapier
PN US2003^C
PD 13-C
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Best Local Similarity
RESULT 744
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                                                                                                                                                                 Query Match
Best Local Similarity
RESULT 740
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RESULT 748
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Score 153.5; DB 6; Length 373; Pred. No. 0.0002;
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                                                                                      6; Length 373;
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                                                                                                                                                                                                                                                                         ADA65864 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003082693-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADA87519 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003087345-A1.
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Novel human secreted and transmembrane protein PRO363.
US2003082694-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 153.5; DB 6;
Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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                                                                                    Score 153.5; DB Pred. No. 0.0002;
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Human secreted/transmembrane protein PRO363.
W02003054359-A1.
20-MAR-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Human PRO polypeptide #194.
US2003082705-A1.
ADA67561 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003068795-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                    ADA18031 standard; protein; 373 AA.
Human PR0363 polypeptide.
US2003054987-A1.
20-MAR-2003.
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Human PRO polypeptide #194.
US2003082763-A1.
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US2003087349-A1.
                                                                                                                                       protein; 373 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               9.1%;
27.0%;
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RESULT 754
                                                                                 Query Match 9.1%;
Best Local Similarity 27.0%;
RESULT 749
                                                                                                                                                                                                                          9.1%;
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Best Local Similarity 27.0%;
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                                                                                                                                                                                                                                                                                                                                                                                 27.0%;
                                                                                                                                 ADB30568 standard; protein
Human PRO polypeptide #194
US2003068794-A1.
                                                  10-APR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 751
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RESULT 752
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Length 373;

Score 153.5; DB 6; Pred. No. 0.0002;

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ADA94719 standard; protein; 373 AA.
Human secreted/transmembrane protein PRO363.
US2003059832-A1.
                                               9.1%;
                                                                                                                                                                                                                                      10-APR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                 (GETH ) GENENTECH INC.
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RESULT 775
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Best Local Similarity
RESULT 770
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RESULT 774
                                         Query Match
Best Local Similarity
RESULT 767
                                                                                                                                                            Best Local Similarity RESULT 768
                                                                                                                                    27-MAR-2003.
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Best Local S
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 765
ID AB019649 standard; protein; 373 AA.
DE Novel human secreted and transment.
PN US2003050240-A1.
PD 13-MAR-2007
                                                            Score 153.5; DB 6; Length 373;
Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                6; Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 9.1%; Score 153.5; DB 6; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 761
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match 9.1%; Score 153.5; DB 6; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 763
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       9.1%; Score 153.5; DB 6; Length 373; 27.0%; Pred. No. 0.0002;
                                                                                                                                                                              Score 153.5; DB 6; Length 373;
Pred. No. 0.0002;
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                                                                                                                                                                                                                         ADA24598 standard; protein; 373 AA.

Novel human secreted and transmembrane protein PRO363.
US2003050241-A1.
                                                                                                                                                                                                                                                                                                                                        ADB18837 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003073211-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADB19948 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003082691-A1.
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Pred. No. 0.0002;
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Human secreted/transmembrane polypeptide PRO363
US2003055216-A1.
                                                                                                                                                                                                                                                                                                9.1%; Score 153.5; DB 27.0%; Pred. No. 0.0002;
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                                                                                                     ADB14876 standard; protein; 373 AA. Human PRO polypeptide #194.
US2003087351-A1.
08-MAY-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADA94052 standard; protein; 373 AA. Human PRO polypeptide #194.
US2003077722-A1.
Lery Match 1NC.
Best Local Similarity 27.0%; Pre-RESULT 75
ID ADB14876 standard; pro-PN US20030873 ---
PD 08-Mb.
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27.0%;
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Best Local Similarity 27.0%;
RESULT 764
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                   13-MAR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 760
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                                                                                                                                                                                          Best Local Similarity RESULT 759
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01-MAY-2003.
1 (GETH ) GENENTECH INC.
9.1%; Score 153.5; DB 6; Length 373;
                                                                                                                Query Match 9.1%; Score 153.5; DB 6; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 769
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Length 373;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADA84760 standard; protein; 373 AA.

Novel human secreted and transmembrane protein PRO363.
US2003082708-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Novel human secreted and transmembrane protein PRO363. US2003082695-A1.
                                                                                                                                                                                                                                                                  Score 153.5; DB 6;
Pred. No. 0.0002;
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Pred. No. 0.0002;
Score 153.5; DB 6;
Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
                                                                                                                                                                        Human PRO polypeptide SEQ ID NO 388. US2003077713-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Human PRO polypeptide #194.
US2003073214-Al.
                                              ADA74514 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003068798-A1.
                                                                                                                                                                                                                                                                                                                  ADA82271 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003082701-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADA75234 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003073216-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADA80544 standard; protein; 373 AA. Human PRO polypeptide #194.
US2003082761-A1.
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9.1%;
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RESULT 771
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Local Similarity 27.0%;
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01-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                      US2003049817-A1.
13-MAR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                    Best Local Similarity RESULT 786
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RESULT 790
                                                                                                                                                                                                                                                                            ADA96524 standard;
         Ното варіепв.
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                                                                              Ouery Match
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                                                                                                                             9.1%; Score 153.5; DB 6; Length 373; 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                          DB 6; Length 373;
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 781
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 782
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          9.1%; Score 153.5; DB 6; Length 373; 27.0%; Pred. No. 0.0002;
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   27.0%; Pred. No. 0.0002;
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                                                                                                                                                                                 ADA38944 standard; protein; 373 AA.
Human secreted/transmembrane protein PRO363.
US2003059780-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADA93065 standard; protein; 373 AA.
Human secreted/transmembrane protein PRO363.
US2003060407-A1.
27-MAR-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADB25307 standard; protein; 373 AA. Human PRO polypeptide SEQ ID NO 388 US2003077715-A1.
                                                                                                                                                                                                                                                                                                         ADA47011 standard; protein; 373 AA. Human PRO polypeptide #194. US2003073210-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Human PRO polypeptide #194.
US2003077721-Al.
                                 ADA75786 standard, protein, 373 AA. Human PRO polypeptide #194. US200308270373.A1. 01-MAY-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ABJ72420 standard; protein; 373 AA.
Human PRO363 protein.
US2003027988-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADB26833 standard; protein; 373 AA Human PRO polypeptide #194.
US2003092147-A1.
15-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADB31120 standard; protein; 373 AA
Human PRO polypeptide #194.
US2003096386-A1.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                  Query Match
Best Local Similarity
RESULT 7011 standard; pi
DD Human PRO polypeptide
PN US2003073210-A1.
PD 17-ARR-2003.
PA (GETH ) GENENTECH INC
Best Local Similarity RESULT 776
                                                                                                                           Ouery Match
Best Local Similarity
RESULT 777
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Best Local Similarity
RESULT 779
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RESULT 785
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uvery Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 791
  Score 153.5; DB 6; Length 373; Pred. No. 0.0002;
                                                                                                                                                           Score 153.5; DB 6; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                 Length 373;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADB21766 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003082765-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match 9.1%; Score 153.5; DB 6; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 793
                                                                                                                                                                                                                                                                                                                 Score 153.5; DB 6;
Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 153.5; DB 6;
Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ABO34315 standard; protein; 373 AA.
Human secreted/transmembrane polypeptide PRO 363
US2003044934-A1.
                                                     ADB24195 standard; protein; 373 AA. Human PRO polypeptide SEQ ID NO 388 US2003077714-A1. C4-APR-2003 (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Human PRO polypeptide #194.
US2003082759-Al.
                                                                                                                                                                                                                                                                                                                                                                         ADAB1096 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003082702-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADB26281 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003082760-A1.
                                                                                                                                                                                                                  protein; 373 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADA77545 standard; protein; 373 AA. Human PRO polypeptide #194. US2003068797-A1.
9.1%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Best Local Similarity 27.0%;
RESULT 789
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       9.1%;
                                                                                                                                                        Query Match 9.1%;
Best Local Similarity 27.0%;
RESULT 787
                                                                                                                                                                                                                                                                                                                 Query Match 9.1%;
Best Local Similarity 27.0%;
RESULT 788
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 9.1%;
Best Local Similarity 27.0%;
                                                                                                                                                                                                                                       Human PRO polypeptide #194
US2003082690-A1.
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Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 804
Best Local Similarity 27.0%; Score 153.5; DB 7; Length 373; RESULT 795
ID ADB18285 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003077710-A1.
PD 24-APR-2007
                                                                                                                                                                                                                                                                                                                                                9.1%; Score 153.5; DB 7; Length 373; 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 799
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                                                                                                                                                                                                                      Score 153.5; DB 7; Length 373;
Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                  ADA86968 standard; protein; 373 AA.

Novel human secreted and transmembrane protein PRO363.
US203082709A1.

OI-MAY-2003.
                                                                                                                                                                                                                                                                                                                                                                                                               Novel human secreted and transmembrane protein PRO363 US2003082700-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADA46459 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003054516-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               7;
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Human secreted/transmembrane polypeptide PRO363.
US2003040473-A1.
27-FEB-2003.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ABO53245 standard; protein; 373 AA.
Human secreted/transmembrane protein PRO363.
US2003044806-A1.
06-MAR-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADA76993 standard; protein; 373 AA. Human PRO polypeptide #194.
27-MAR-2003-590-A1.
27-MAR-2003.
(GETH.) GENENTECH INC.
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01-Mav-Anna
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                                                                                                                                                                                                                                                                                                                                                                                              ADA88071 standard; protein; 373 AA.
                                                                                                                                                                                                                      9.1%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match 9.1%;
Best Local Similarity 27.0%;
RESULT 798
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 800
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Best Local Similarity
RESULT 801
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                                                                                                                                                                                                                                                                                                                                                             Best Local Similarity RESULT 797
                                                                                                                                                                                                                                Best Local Similarity RESULT 796
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ABJ72122 standard; protein; 373 AA.
Human membrane bound receptor/protein PRO363 amino acid sequence
US2003065147-A1.
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                                                                            Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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ADA88623 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003073213-A1.
                                                                                                                                                                                                                                                                                                                                                                     ADB22318 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003087344-A1.
08-MAY-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADA06792 standard; protein; 373 AA.
Human secreted/transmembrane PRO polypeptide #140.
US2003049638-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 153.5; DB 7;
Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Human secreted/transmembrane protein PRO363.
US2003059782-A1.
27-MAR-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ABO22615 standard; protein; 373 AA.
Human secreted/transmembrane protein PRO363.
US200301992-A1.
23-JAN-2003.
                                                                                                                   Human PRO polypeptide #194.
US2003082686-A1.
                                                                                                                                                                                                                                                   ADA67009 standard; protein; 373 AA. Human PRO polypeptide #194. US2003068793-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADB22870 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003077711-A1.
24-APR-2003.
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27.0%;
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                                             17-APR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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                                                                                                                                                                                                                     Best Local Similarity RESULT 806
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                                                                                           Best Local Similarity RESULT 805
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Best Local Similarity
RESULT 808
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Best Local S
RESULT 807
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27.0%; Pred. No. 0.0002;

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Best Local Similarity RESULT 823
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                                                                                                                                                                                                                                                                                                                                      Query Match 9.1%; Score 153.5; DB 7; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 815
                                           9.1%; Score 153.5; DB 7; Length 373; 27.0%; Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 821
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Novel human secreted and transmembrane protein PRO363.
US2003092889-A1.
15-MAY-2003.
(GETH ) GENENTECH INC.
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Novel human secreted and transmembrane protein PRO363.
US2003082766-A1.
(GETH ) GENENTECH INC.
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Novel human secreted and transmembrane protein PRO363.
US2003073814-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADB72267 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003096968-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Novel human secreted and transmembrane protein PRO363 US2003088068-A1.
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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                                                                                                                                                     ADB23643 standard; protein; 373 AA. Human PRO polypeptide SEQ ID NO 388. US2003077712-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       protein; 373 AA.
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US2003054403-A1.
20-WAR-2003.
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27.0%;
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Best Local Similarity 27.0%;
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Best Local Similarity 27.0%;
RESULT 819
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                       24-APR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
       (GETH ) GENENTECH INC.
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                                   Query Match
Best Local Similarity
RESULT 814
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Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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                                                                             Length 373;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Length 373;
ADB38128 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003087347-A1.
08-MAY-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADB19513 standard; protein; 373 AA.

Novel human secreted and transmembrane protein PRO363.
US2003082764-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADB78103 standard; protein; 373 AA.

Novel human secreted and transmembrane protein PRO363.
US2003092886-A1.
                                                                                                                          ADB66600 standard; protein; 373 AA.

Novel human secreted and transmembrane protein PRO363.
US2003082689-A1.
                                                                                                                                                                                                        Score 153.5; DB 7;
Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 153.5; DB 7;
Pred. No. 0.0002;
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                                                                             Score 153.5; DB 7;
Pred. No. 0.0002;
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Pred. No. 0.0002;
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                                                                                                                                                                                                                                                   ADB84997 standard; protein; 373 AA.
Human PRO polypeptide #65.
US2003073817-A1.
                                                                                                                                                                                                                                                                                                                                                                              ADB89680 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003082698-A1.
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Human PRO polypeptide #8.
US2003045462-A1.
                                                                             9.1%;
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RESULT 831
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Local Similarity 27.0%;
325
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Local Similarity 27.0%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                           GENENTECH INC.
                                                                (GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 830
                                                                                         Best Local Similarity
RESULT 824
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Best Local Similarity
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 836
ID ADB73021 standard; protein; 373 AA.
DE Novel human secreted and transment US2003092887-A1.
PD 15-MAY-2001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match 9.1%; Score 153.5; DB 7; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 838
                                                                                                      vuery Match
9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 833
                                                                                                                                                                                                                                                                             Query Match 9.1%; Score 153.5; DB 7; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 834
                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match 9.1%; Score 153.5; DB 7; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 835
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      9.1%; Score 153.5; DB 7; Length 373; 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match 9.1%; Score 153.5; DB 7; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 839
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 9.1%; Score 153.5; DB 7; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 840
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                    ADB81866 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003069397-A1.
                                                                                                                                                                                               Novel human secreted and transmembrane protein PRO363 US2003082687-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADB77348 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003082696-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADB34505 standard; protein; 373 AA. Human PRO polypeptide SEQ ID NO 388. US2003077717-A1. C4-APR-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADB35609 standard; protein; 373 AA. Human PRO polypeptide SEQ ID NO 388 US20030077719-A1. C4-APR-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Human PRO polypeptide #8.
RESULT 832

ID ADB84751 standard; protein; 373 AA. DE Human PRO polypeptide #65.
PN US2003092890-A1.
PD 15-MAY-2003.
PA (GETH) GENENTECH INC.
                                                                                                                                                                             ADB47136 standard; protein; 373 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         9.1%;
                                                                                                                                                                                                                                    01-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 841
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vuery match
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 843
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                                                                                   Query Match 9.1%; Score 153.5; DB 7; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                    Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                       ADB46556 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003082692-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 153.5; DB 7;
Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADC63431 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003054405-A1.
20-MAR-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADC43707 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003054986-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADC12214 standard; protein; 373 AA.
Human secreted(transmembrane protein PRO363.
US2003061-A1.
13-MAR-2003.
                                                                                                                                 Human PRO polypeptide SEQ ID NO 388. US2003077718-A1. 24-APR-2003. GETH ) GENENTECH INC.
ADB33953 standard; protein; 373 AA. Human PRO polypeptide SEQ ID NO 388. US2003077716-A1.
                                                                                                                                                                                                                                                                                           ADB36161 standard; protein; 373 AA.
Human PRO polypeptide SEQ ID NO 388.
US2003077720-A1.
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US2003045463-A1.
06-MAR-2003.
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US2003027754-Al.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                       24-APR-2003.
(GETH ) GENENTECH INC.
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RESULT 848
ID ADC12214 standard; pr
DE Human secreted/transm
PN US2003049681-A1.
PD 13-MAR-2003.
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Best Local Similarity
RESULT 847
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Best Local Similarity
RESULT 845
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ID ADB35057 standard;
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AUC36859 standard; protein; 373 AA.
Human PRO polypeptide #65.
US203088065-A1.
08-MAY-2003.
(GETH ) GENENTECH INC.
9.1%; Score 15:
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      RESULT 860
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RESULT 866
                                                                                                                                   vuery Match
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 852
                    Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
                                                    Human secreted/transmembrane protein, PRO363.
US2003060406-A1.
                                                                                                                                                                                                                                                                                                              ADC68655 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003064407-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADC67780 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003069178-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADC41100 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003072745-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADC62091 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003073624-A1.
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Human secreted/transmembrane protein, PRO363.
US2003073131-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADCI1681 standard; protein; 373 AA.
Human secreted/transmembrane protein PRO363.
US2003069403.Al.
                                                                                                                                                                                               ADC56636 standard; protein; 373 AA. Human PRO polypeptide #140.
03-030064375-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                ADC62715 standard; protein; 373 AA
                 9.1%;
27.0%;
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27.0%;
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27.0%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
(GETH ) GENENTECH INC.
                                                                                                                27-MAR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 856
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Best Local Similarity
RESULT 853
                    Best Local Similarity
RESULT 851
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SSULT 854
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RESULT 855
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Best Local Similarity
RESULT 857
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                  Query Match
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Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                  ADC50429 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003092106-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADC71976 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003092107-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADC59955 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003092105-A1.
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Novel human secreted and transmembrane protein PRO363
US2001088064-AI.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADC49596 standard; protein; 373 AA. Novel human secreted and transmembrane protein PRO363. US2003088071-A1.
                                                                                                                                                                                                                                                                                                              Score 153.5; DB 7;
Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
                                                       ADC41724 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003104998-A1.
05-JUN-2003.
                                                                                                                                                                                                   Human PRO polypeptide #65.
US2003096969-A1.
                                                                                                                                                                                                                                                                                                            9.18; 27.08;
                                                                                                                                                       9.18;
                                                                                                                                                               Best Local Similarity 27.0%;
RESULT 862
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Local Similarity 27.08;
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Best Local Similarity 27.0%;
RESULT 868
                                                                                                                                     (GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                          (GETH ) GENENTECH INC.
Query Match
Best Local Similarity
RESULT 861
ID AbC41724 standard; pr
DE Human secreted/transn
PN US2003104998-A1.
PD O5-UN-2003.
PA (GETH ) GENENTECH INC
                                                                                                                                                                                                                                                                                                                        Best Local Similarity RESULT 863
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Best Local Similarity
RESULT 869
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Query Match
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Best Local Similarity 27.0%; Score 153.5; DB 7; Length 373;
RESULT 874
ID ADC65509 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003087362-A1.
PD 08-MAY-2007
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Best Local Similarity 27.0%; Pred. No. 0.0002; I Length 373; ID ADC55969 creed.
                                                                                                                                                                              vuery Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 871
                                                                                                                                                                                                                                                                                                            9.1%; Score 153.5; DB 7; Length 373; 27.0%; Pred. No. 0.0002;
                                                                       Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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                                                                                                     Novel human secreted and transmembrane protein Seg ID388. US2003087365-A1.
                                                                                                                                                                                                                                    ADC57316 standard; protein; 373 AA.
Novel human secreted and transmembrane protein Seg ID388.
US2003087366-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADC54607 standard; protein; 373 AA.
Novel human secreted and transmembrane protein Seg ID388.
US2003087363-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Aucs9091 standard; protein; 373 AA.
Novel human secreted and transmembrane protein Seg ID388.
US2003087359-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADC51568 standard; protein; 373 AA.
Novel human secreted and transmembrane protein Seg ID388
US2003087364-A1.
ADC47457 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003088072-A1.
                                                                                                                                                                                                                                                                                                                                                                     Novel human secreted and transmembrane protein PRO363 US2003087367-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               9.1%; Score 153.5; DB 7; 27.0%; Pred. No. 0.0002;
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Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                      ADC60507 standard; protein; 373 AA
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... GENENTECH INC.

Best Local Similarity 27.0%; Pre
RESULT 87.

DE ADC50982 standard; pro-
DE Novel human secre.

PN US200308736-
PD 08-MP*
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27.0%;
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(GETH ) GENENTECH INC.
                                          08-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 872
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Best Local Similarity
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RESULT 870
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                                                                          Query Match
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Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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                                                                                                                                                                                 Score 153.5; DB 7; Length 373;
Pred. No. 0.0002;
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Pred. No. 0.0002;
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Novel human secreted and transmembrane protein Seq ID388.
US2003087360-A1.
                                                                                     ADCS8539 standard, protein, 373 AA.
Novel human secreted and transmembrane protein Seg ID388
US2003087346-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                  Novel human secreted and transmembrane protein PRO363. US2003068623-A1.
                                                                                                                                                                                                       Novel human secreted and transmembrane protein PRO363. US2003082546-A1.
                                                                                                                                                                                                                                                                                                                       Novel human secreted and transmembrane protein PRO363.
USO81 house secreted and transmembrane protein PRO363.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADD03213 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003092104-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADC90205 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003087348-A1.
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
                                                        Score 153.5; DB 7;
Pred. No. 0.0002;
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Human PRO polypeptide #194.
US2003194773.A1.
16-OCT-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADC82160 standard; protein; 373 AA.
Human PRO polypeptide #140.
US2003083461-A1.
01-MAY-2003.
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Human PRO polypeptide #194.
US2003194770-A1.
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RESULT 887
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Local Similarity 27.08;
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Best Local Similarity 27.0%;
RESULT 884
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 882
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                                                            Query Match
Best Local Similarity
RESULT 879
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                               08-MAY-2003
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RESULT 897

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Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Length 373;
                                                                                                                                                                 ADD07802 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US200219329-A1.
19-DEC-2002.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                  AUC/8077 standard; protein; 373 AA.

Novel human secreted and transmembrane protein PRO363.
US2003096972-A1.
22-MAY-2003.
37 MATCH J GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                          ADDUGABLY Standard; protein; 373 AA.

Novel human secreted and transmembrane protein PRO363.
US203087354-A1.
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Novel human secreted and transmembrane protein PRO363.
US2003073816-A1.
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Novel human secreted and transmembrane protein PRO363.
US2003092103-A1.
                                                                                                                          Score 153.5; DB 7;
Pred. No. 0.0002;
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 890
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 153.5; DB 7;
Pred. No. 0.0002;
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Pred. No. 0.0002;
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Human secreted/transmembrane PRO polypeptide #32
05.2003105011-A1.
05.4003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 153.5; DB 7
                                           ADD10042 standard; protein; 373 AA. Human PRO polypeptide #194. US200319476-A1. 16-OCT-2003. (GETH ) GENENTECH INC.
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US2003059833-A1.
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9.1%;
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RESULT 891
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Best Local Similarity 27.0%;
RESULT 889
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Best Local Similarity 27.0%;
RESULT 894
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 896
Query Match
Best Local Similarity
RESULT 888
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Best Local Similarity
RESULT 892
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Best Local Similarity
RESULT 893
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Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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                                                                                                                                 ADD08873 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
17-APR-2003.
                                                                                                                                                                                                                                           AUC77831 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003088066-A1.
                                                                                                                                                                                                                                                                                                                                                                                           ADC80021 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003087358-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADD07122 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2002193300-A1.
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Novel human secreted and transmembrane protein PRO363.
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Novel human secreted and transmembrane protein PRO363
US2003105291-A1.
US-UN-2007-201-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  7.
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Human secreted/transmembrane PRO polypeptide #32
US2003105013-A1.
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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ADC47961 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003194771-A1.
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US2003059783-A1.
27-MAR-2003.
                                      USZUCZ-2003.
16-007-2003.
(GETH ) GENENTECH INC.
777 MATCh [--1]arity 27.0%;
                                                                                                                                                                                                    Best Local Similarity 27.0%;
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Local Similarity 27.0%;
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RESULT 904
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Local Similarity 27.0%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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                                                                                 Query Match
Best Local Similarity
RESULT 898
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D ADD91418 standard; protein; 373 AA.

E Human PRO polypeptide #194.

N US2003199055-A1.

D 23-OCT-2003.

A (GETH ) GENENTECH INC.

9.1%; Score 153.5; DB 7; Length 373;
                                                                                                                                                                                                                                                                   Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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Pred. No. 0.0002;
9.1%; Score 153.5; DB 7; Length 373; 27.0%; Pred. No. 0.0002;
                                                                                                                                 Score 153.5; DB 7; Length 373;
Pred. No. 0.0002;
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Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Length 373;
                                                                                                                                                                                                                                    PD 30-OCT-2003.

Query Match (GENENTECH INC.)

Query Match (Match Ind.)

Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 918

ID ADDS4205 standard; protein; 373 AA.

DE Novel human secreted and transmembrane protein PR0363.

PN US2003203432-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADD51286 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003105289-A1.
(G5-UTM-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              / Match 9.1%; Score 153.5; DB 7; Local Similarity 27.0%; Pred. No. 0.0002;
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Pred. No. 0.0002;
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Human secreted/transmembrane protein, PRO363.
US2003096744-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Human PRO polypeptide #194.
US2003199030-A1.
                                                                                                                                                                                     ADD02023 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003203430-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADD54872 standard; protein; 373 AA.
Human PRO polypeptide #140.
US2002132253-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADD50275 standard, protein, 373 AA.
Human PRO polypeptide #65.
US2003096970-A1.
                                                   protein; 373 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Best Local Similarity 27.0%;
RESULT 922
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Best Local Similarity 27.0%;
                                                                                                                                   9.1%;
27.0%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    9.1%;
                                                               Human PRO polypeptide #65.
US2003096971-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         22-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                 22-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                          30-OCT-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    22-MAY-2003.
(GETH ) GENENTECH INC.
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Query Match
Best Local Similarity
RESULT 916
                                                                                                                                   Ouery Match
Best Local Similarity
RESULT 917
                                                 ADD50521 standard;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Si
RESULT 921
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
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RESULT 924
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                                                                                                                                                                                     9.1%; Score 153.5; DB 7; Length 373; 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 153.5; DB 7; Length 373;
Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Ouery Match 9.1%; Score 153.5; DB 7; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002;
                                                 9.1%; Score 153.5; DB 7; Length 373; 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                          7; Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                           Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                    ADD51040 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003105290-A1.
(G5-JIM-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADD53634 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US20032034037-A1.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADD37106 standard; protein; 373 AA.
Human secreted/transmembrane PRO polypeptide #32
US2003105012-A1.
                                                                                                                                                                                                                                                                                                                          9.1%; Score 153.5; DB 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Human PRO polypeptide #140.
US2003077593-A1.
24-APR-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADD02589 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003203431-A1.
30-007-2003.
(GETH ) GENENTECH INC.
                                                                                                 ADD52342 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003194769-A1.
                                                                                                                                                                                                                                                                                                                                                                          ADD53082 standard; protein; 373 AA. Human PRO polypeptide #194. US2003194792-AI.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADD56434 standard; protein; 373 AA.
Human PRO polypeptide #140.
US2003077594-Al.
24-APR-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADD51790 standard; protein; 373 AA. Human PRO polypeptide #194. US2003194779-A1.
                                                                                                                                                                                                                                                                                                                                                                                    Lery Match GENENTECH INC.
Best Local Similarity 27.0%; Pre-RESULT 910
D ADD53634 standard; prr-PN WS20032034?-
PN WS20032034?-
PA 30-0rm
PA
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27.0%;
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(GETH ) GENENTECH INC.
                                                                                                                                                   16-OCT-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
              30-OCT-2003.
(GETH ) GENENTECH INC.
                                                                                                                          . 99-A1.
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..TH ) GENENTECH 1.
..EN MATCH
Best Local Similarity ..
RESULT 908
ID ADD51040 stand»
DE Novel humar
PN US20031°
PD 05-°
PA
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Best Local Similarity
RESULT 909
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Best Local Similarity
                                                            Best Local Similarity RESULT 907
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity
RESULT 914
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US2003203438-A1.
                                                   Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
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ID ADD0255
DE Human
PN US2003
PD 30-OCT
PA (GETH
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Human PRO polypeptide #194. US2003194772-A1.
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                                                                                                                                                                                                                                                                                                                                                                                                             vuery Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 928
                                                                                                                                                9.1%; Score 153.5; DB 7; Length 373; 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                       9.1%; Score 153.5; DB 7; Length 373; 27.0%; Pred. No. 0.0002;
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9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 932
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 9.1%; Score 153.5; DB 7; Length 373; Beet Local Similarity 27.0%; Pred. No. 0.0002; RESULT 934 ID ADE42021 standard; protein; 373 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADB32329 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003194765-A1.
16-OCT-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                 ADE27026 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
08-MAY-2003.
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Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Score 153.5; DB 7;
Pred. No. 0.0002;
Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 925
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADE35147 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003203434-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADE16261 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003203435-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADD72876 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003203436-A1.
                                                                                                                                                                                                         ADE31891 standard; protein; 373 AA.
Human secreted/transmembrane protein PRO363.
US2003068647-A1.
                                             ADEG4032 standard, protein; 373 AA. Human PRO polypeptide #194. US2003199057-A1. 23-OCT-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADE22261 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003199056-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADD79485 standard; protein; 373 AA. Human PRO polypeptide #194. US2003203428-A1. 33-OCT-2003. (GETH ) GENENTECH INC.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Best Local Similarity 27.0%; Pr. RESULT 931
ID ADB35147 standard; protein; 373
DE Human secreted/transmembrane pro PD 30-0CT-2003.
PA (GETH ) GRNEWMENT.
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Best Local Similarity 27.0%;
RESULT 930
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Best Local Similarity 27.0%;
RESULT 933
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              30-OCT-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                Best Local Similarity
RESULT 926
                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity
RESULT 927
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Best Local Similarity
RESULT 929
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                                                                                                                                                    Query Match
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Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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                                        Score 153.5; DB 7; Length 373;
Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                 Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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                                                                                                                                                                                                7; Length 373;
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                                                                                                                                                                                                                                                                                                                                                                                                            DE33433 standard; protein; 373 AA.

Novel human secreted and transmembrane protein PRO363.
US2003194767-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADE33985 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003194791-A1.
16-0CT-2003.
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                                                                                                                                                                                                Score 153.5; DB Pred. No. 0.0002;
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Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADD72234 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003194781-A1.
                                                                                                                                                                                                                                                     ADD91970 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003199053-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADD93074 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003194768-A1.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADE19494 standard, protein, 373 AA. Human PRO polypeptide #194.
US2003199025-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADE18942 standard; protein; 373 AA.
Human PRO polypeptide #194.
                                                                                                protein; 373 AA
                                  Best Local Similarity 27.0%;
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Best Local Similarity 27.0%;
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Best Local Similarity 27.0%;
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Local Similarity 27.0%;
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US2003207417-A1.
                                                                                                              Human PRO polypeptide #194
US2003199023-A1.
                                                                                                                                                       23-OCT-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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16-OCT-2003.
(GETH ) GENENTECH INC.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Best Local Similarity RESULT 939
                                                                                                ADE17838 standard;
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Best Local Similarity 27.0%;
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27.0%;
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Best Local Similarity 27.0%;
RESULT 960
                                                                                                                                                                                                                                        9.1%;
27.0%;
                  Query Match 9.1%;
Best Local Similarity 27.0%;
RESULT 953
                                                                                                                              9.1%;
                                                                                                                                   Best Local Similarity 27.0%;
RESULT 954
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Local Similarity 27.0%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
        (GETH ) GENENTECH INC.
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RESULT 957
Th ADF46899 standard; p
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Best Local Similarity
RESULT 959
                                                                                                                                                                                                                                                     Local Similarity
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                                               9.1%; Score 153.5; DB 7; Length 373; 27.0%; Pred. No. 0.0002;
                                                                                                                                                       Query Match 9.1%; Score 153.5; DB 7; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 945
                                                                                                                                                                                                                                                                                                                                                                  vuery match
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 947
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         9.1%; Score 153.5; DB 7; Length 373; 27.0%; Pred. No. 0.0002;
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 951
                                                                                                                                                                                                                                                                 Query Match 9.1%; Score 153.5; DB 7; Best Local Similarity 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADE16885 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003203433-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADD80589 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003207418-A1.
06-NOV-2003.
                                                                           Human PRO polypeptide #194.
(US2003199033-Al.
                                                                                                                                                                                             ADD95927 standard; protein; 373 AA. Human PRO polypeptide #194. US2003199059-AA. 23-OCT-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                  Human PRO polypeptide #194.
US2003199064-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                    ADD78931 standard; protein; 373 AA. Human PRO polypeptide #194. US2003203429-A1. 30-OCT-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADE42573 standard, protein; 373 AA. Human PRO polypeptide #194. US2003199032-A1.
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27.0%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 952
ID ADD80589 star DE Human PPP
PD Human PPP
PD Human PPP
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Best Local Similarity
SSULT 948
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Best Local Similarity
RESULT 949
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Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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Score 153.5; DB 7; Length 373;
Pred. No. 0.0002;
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US2032073355-Al.
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Novel human secreted and transmembrane protein PRO363.
US2003207384-A1.
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Human PROJ63 amino acid sequence SEQ ID NO:503.
US2002198148-A1.
CEDEC-2002.
(GETH ) GENENTECH INC.
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Pred. No. 0.0002;
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                                                                                                                                                                                 Human PRO polypeptide #194.
US2003199031-A1.
23-OCT-2003.
IYA MAICH ) GENENTECH INC.
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US2003207370-Al.
OF NOV-2003.
                                                 ADD89617 standard; protein; 373 AA. Human PRO polypeptide #194. US20031990208-A1. CGFT-2003 (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                         Human PRO polypeptide #194.
(022003199034-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADE92829 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003194777-A1.
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RESULT 971
 Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 970
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US2003207391-A1.
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US2003207379-A1.
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Novel human secreted and transmembrane protein PRO363.
US2003207385-A1.
                                                                                                                              Score 153.5; DB 7;
Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Human secreted/transmembrane protein, PRO363.
US2003216561-A1.
                                                                                                                                                                                                                                                                                           Human secreted/transmembrane protein, PRO363. US2001206915-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADI60736 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003077700-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                              Human PRO polypeptide #194. US200320772-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADI35684 standard; protein; 373 AA.
Human PRO polypeptide #140.
US2003050457-A1.
                                               protein; 373 AA
                                                                                                                                                                                                                                                      Query Macch
Best Local Similarity 27.0%; Pr
RESULT 964
ID ADG59976 standard; protein; 373
DE Human secreted/transmembrane pr
PN WS2003206915-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
9.1%;
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27.0%;
                                                                                                                            9.18;
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                                           ADG80578 standard; protein;
Human PRO polypeptide #194.
US2003207373-A1.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                           06-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                       20-NOV-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
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RESULT 965
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RESULT 967
           Best Local Similarity RESULT 962
                                                                                                                           Query Match
Best Local Similarity
RESULT 963
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Best Local Similarity
RESULT 969
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Score 153.5; DB 7; Length 373; Pred. No. 0.0002;
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                                                                                          Length 373;
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ADI65038 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207386-A1.
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Novel human secreted and transmembrane protein PRO363.
US200308735-A1.
08-MAY-2003.
ity march
                                                                                                                                        ADIGS537 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207387-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                      ADI00177 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003049682-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADH81399 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207377-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           AUN15415 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003087356-A1.
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Novel human secreted and transmembrane protein PRO363
US2003087355-A1.
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Novel human secreted and transmembrane protein PRO363
US2003087385-A1.
                                                                                                                                                                                                                                                                                 ADH81951 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
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Pred. No. 0.0002;
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Pred. No. 0.0002;
                                                                                        1.5; DB
0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
                                                                                          Score 153.5
Pred. No. (
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                                                                                                                                                                                                                             9.18;
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                                                                                    Best Local Similarity 27.0%;
RESULT 972
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Local Similarity 27.0%;
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Local Similarity 27.0%;
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Local Similarity 27.0%;
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(GETH ) GENENTECH INC.
                                                       06-NOV-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 980
ID ADM
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Local Similarity
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29-MAY-2003.
(GETH ) GENENTECH INC.
 US2003100738-A1.
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Best Local Si
RESULT 991
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                                                Query Match
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ID ADD75077 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PD 29-MAY-2003
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                                                               7; Length 373;
                                                                                                                                                                                          Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 9.1%; Score 153.5; DB 8; Length 373; 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                              DB 8; Length 373;
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                                                                                                           ADC48833 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003092888-A1.
IS-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                      ADE21004 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003100735-A1.
29-MAY-2003.
(GETH ) GENENTECH INC.
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Novel human secreted and transmembrane protein PRO363.
Novel human secreted and transmembrane protein PRO363.
US2003087357-Al.
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Novel human secreted and transmembrane protein PRO363.
US2003100717-A1.
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Novel human secreted and transmembrane protein PRO363.
US2003100722-A1.
                                                                                                                                                                                                                            AUCELLZ5 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
USZ003092115-AI.
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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                                                               9.1%; Score 153.5; DB 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADE05848 standard; protein; 373 AA. Human PRO polypeptide #65. US2003100728-A1.
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Best Local Similarity 27.0%;
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Best Local Similarity 27.0%;
RESULT 985
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 989
ID ADD86881 standard; p
DE Novel human secreted
                                                               Query Match
Best Local Similarity
RESULT 981
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vuery Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 993
Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
                                                                                                                                             Length 373;
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Novel human secreted and transmembrane protein PRO363.
US2003100737-A1.
                                                    ADE20758 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003100734-A1.
                                                                                                                                                                                            ADE39055 standard, protein, 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003096362-A1.
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Human secreted/transmembrane protein, PRO363.
US2003104536-A1.
                                                                                                                                                                                                                                                                                                                          Human PRO polypeptide #194.
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Human PRO polypeptide #65.
US2003100727-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADD73587 standard; protein; 373 AA.
Human PRO polypeptide #65.
US2003100711-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADD86341 standard; protein; 373 AA. Human PRO polypeptide #194. US2003203440-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADE75789 standard; protein; 373 AA.
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Just ) GENENTECH INC.

Best Local Similarity 27.0%; Prec RESULT 996

ID ADE75789 standard; prot PR US2003211571

Ph US2003211571

Ph PA
   9.1%;
27.0%;
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27.0%;
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Local Similarity 27.0%;
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Local Similarity 27.0%;
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Local Similarity 27.0%;
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Best Local Similarity 27.0%;
RESULT 994
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 995
                  Best Local Similarity
RESULT 990
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1009

ID ADE23917 standard; protein: 373 3.7
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1014
                                                                                                                                                                                                                                                                                                                                                                                                          Match 9.1%; Score 153.5; DB 8; Length 373; Local Similarity 27.0%; Pred. No. 0.0002;
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                                                                                             9.1%; Score 153.5; DB 8; Length 373; 27.0%; Pred. No. 0.0002;
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Pred. No. 0.0002;
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Novel human secreted and transmembrane protein PRO363
US2003100721-A1.
29-MAY-2003.
(GETH ) GENENTECH INC.
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Novel human secreted and transmembrane protein PRO363.
US2003100715-A1.
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Novel human secreted and transmembrane protein PRO363.
US2003100719-A1.
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                                                                                                                                                                                                                                                                                              --// standard; protein; 373 AA.
Human PRO polypeptide #194.
US-003092110-A1.
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US2003092111-A1.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADD87385 standard, protein; 373 AA.
Human PRO polypeptide #194.
US2003203439-A1.
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Human PRO polypeptide #65.
US2003100714-A1.
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Human PRO polypeptide #194.
US2003199062-A1.
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Best Local Similarity 27.0%;
RESULT 1013
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Best Local Similarity 27.0%;
RESULT 1012
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Local Similarity 27.08;
                                                                                                                                                                                                                                                                                                                                                                   15-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                             Query Match
Best Local Similarity
RESULT 1008
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Best Local Similarity RESULT 1011
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RESULT 1015
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Juery Match 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 999 ID ADE41314 standard; protein; 373 AA. DE Human secreted/transmembrane PPC PN US2003100497-A1. PD 29-MAY-2007
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1003
BEST ABS20512 Standard; Protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PD 29-MAY-2003.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                    Ouery Match 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 1000
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1004
                                                                                                                                                                                                                                                                                                                                                                                                                            Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADE21250 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003100736-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADD77365 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003100732-A1.
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Novel human secreted and transmembrane protein PRO363
US2003100718-A1.
29-MAY-2003.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADD74339 standard; protein; 373 AA. Human PRO polypeptide #65. US2003100709-AA. 29-MAY-2003. (GETH ) GENENTECH INC.
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Human PRO polypeptide #65.
US2003100064-A1.
29-MAY-2003.
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Human PRO polypeptide #65.
USZ003100708-A1.
29-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                               ADE23365 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003092108-A1.
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Best Local Similarity 27.0%;
RESULT 1002
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Best Local Similarity 27.0%;
RESULT 1006
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Best Local Similarity 27.0%;
RESULT 1001
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 1005
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8; Length 373;

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Length 373;

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Score 153.5; DB 8;
Pred. No. 0.0002;
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29-May.
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Best Local Similarity 27.0%;
RESULT 1025
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Local Similarity 27.0%;
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Local Similarity 27.0%;
                      Query Match 9.1%;
Best Local Similarity 27.0%;
RESULT 1023
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Best Local Similarity 27.0%;
RESULT 1029
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
           (GETH ) GENENTECH INC.
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Best Local Si
RESULT 1026
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Best Local Si
RESULT 1027
         Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
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                                              ADD78103 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003100731-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADD77857 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
VG2003100703-A1.
29-MAY-2003.
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Novel human secreted and transmembrane protein PRO363
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                                                                                                                                                                                                                                                                                                                                                                            ADE89494 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003130181-A1.
                                                                                                                                                   ADE18390 standard; protein; 373 AA. Human PRO polypeptide #194. US2003194794-A1.
                                                                                                                                                                                                                                                                 ADE88699 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003199054-A1.
23-OCT-2003.
                                                                                                                                                                                                                     Query Match
Best Local Similarity 27.0%;
RESULT 1019
           9.1%;
                                                                                                                                                                                                                                                                                                                                                                                                                                ASHKENAZI A J.
BAKER K P.
BOTSTEIN D.
DESNOYERS L.
                                                                                        29-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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SHELTON D L.
STEWART T A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           (TUMA/) TUMAS D.
(WILL/) WILLIAMS P M.
(WOOD/) WOOD W I.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAPIER M A.
PAN J.
PAONI N F.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                KLJAVIN I J.
KUO S S.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILVAROFF E
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HILLAN K J.
Query Match
Best Local Similarity
RESULT 1017
                                                                                                                                                                                                                                                                                                                                              Best Local Similarity
RESULT 1020
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    EATON D L.
FERRARA N.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Best Local Similarity RESULT 1022
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                GODDARD A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      GERBER H.
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(BOTS/)
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uery Match
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1028
ID ADE05356 standard; protein; 373 AA.
PN US2003100723-A1.
PN US2003100723-A1.
PA COMMAY-2007
                                                                PD 29-MAY-2003.

PA (GETH ) GENENTECH INC.

Query Match

Query Match

10 8; Length 373;

Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 1024

ID ADD7347 standard; protein; 373 AA.

DE Human PRO polypeptide #65.

PN US2003100710-A1.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
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Pred. No. 0.0002;
ADD85315 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003100725-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADD77113 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003100716-A1.
29-MAY-2003.
(GETH ) GENENTECH INC.
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Pred. No. 0.0002;
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ID ADF61134 standard; protein; 373 AA.

DE Human secreted/transmembrane protein, PRO363. PD US2003195345-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADF33826 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2002198994-A1.
(GETH ) GENENTECH INC.
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23-OCT-2003
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   RESULT 1041
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1040
DE Human secreted/transmembrane no.
PD Human secreted/transmembrane no.
PD 30-0CT-2001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 1037
Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
                                                                                                                              Query Match 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                Length 373;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  9.1%; Score 153.5; DB 8; Length 373; 27.0%; Pred. No. 0.0002;
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                                                                                                                                                                                                                                                            Query Match
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1034
DE Human PRO polypeptide #194.
PD 13203199061-A1.
PD 23-0CT-2003.
PA (GETH ) GENENTECH INC.
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Pred. No. 0.0002;
Query Match
9.1%; Score 153.5; DB
Best Local Similarity 27.0%; Pred. No. 0.0002
RESULT 1032
DD ADF45622 standard; protein; 373 AA.
DB Human secreted/transmembrane protein, PRO363.
PN US2003195148-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADF24018 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003204055-A1.
                                                                                                                                                                         ADE94119 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003199027-A1.
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US2003199052-A1.
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US2003199060-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                ADF35629 standard; protein; 373 AA
Human PR0363 polypeptide.
US2003194760-A1.
16-OCT-2003.
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Best Local Similarity 27.0%;
RESULT 1039
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 1036
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9.1%; Score 153.5; DB 8; Length 373; 27.0%; Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Length 373;
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Novel human secreted and transmembrane protein PRO363
US2003199051-A1.
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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ADF33377 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003194780-A1.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                       ADF26844 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003199436-A1.
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ID ADF25119 standard; protein; 373 AA.

DE Human secreted/transmembrane protein, PRO363.

PN US2003211092-A1.
                                                                                                                                                                                                                                                                                                                                                                                                          ADF27480 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003199437-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADF41074 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003199435-A1.
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Human secreted/transmembrane protein, PRO363.
US2003211091-A1.
                                                                                                                          Human PRO polypeptide #194.
US2003199029-A1.
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105203199063-A1.
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RESULT 1046
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27.0%;
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Best Local Similarity 27.0%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 1043
                                                                                  Query Match
Best Local Similarity
RESULT 1042
ID ADF34962 standard;
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RESULT 1044
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RESULT 1047
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RESULT 1048
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Human PRO polypeptide #194.
US2003207376-Al.
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1055
DE Novel human secreted and transmembrane protein PRO363.
PD 22-MAY-2003.
PD 12-MAY-2009.
PD 12-MAY-2009.
PA (GETH ) GENENTECH INC.
                                                                               9.1%; Score 153.5; DB 8; Length 373; 27.0%; Pred. No. 0.0002;
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1052
                                                                                                                                                                                                                                                                                                                                              Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1059
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1058
ID ADG22090 standard; protein; 373 AA.

DE Novel human secreted and transmembrane protein PRO363.
PN US2003207360-A1.
                                                                                                                                                                                                                                                                                                                                                                                           ADE91725 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003199058-A1.
ADF26220 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003199674-A1.
                                                                                                                 ال 373 AA. Becreted/transmembrane protein, PRO363. WS2003194410-A1.
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Human secreted/transmembrane protein, PRO363.
US2003195344-A1.
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Human PRO363 polypeptide.
US2003228655-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADG27197 standard; protein; 373 AA.
Human PRO polypeptide #65.
US2003096962-A1.
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Human PRO polypeptide #194.
US2003207352-A1.
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                                                                                                                                                                                                                                                                                                                                              9.1%;
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Best Local Similarity 27.0%;
RESULT 1054
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JH-A1.

JM GENENTECH IN

LATY MATCH
BEST LOCAL SIMILATICY 2
RESULT 1053
ID ADE91725 standar
DE Novel humar
PN US2031
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                (GETH ) GENENTECH INC.
                                                                                           Best Local Similarity ;
RESULT 1051
ID ADF34009 standard; prc
DE Human secreted/transme
PN US22003194410-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
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Best Local Similarity
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                                                                                   Match
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                                                                                   Query
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Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
                                                                                                                                                                          Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                      vuery match 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 1062
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Length 373;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     RESULT 1068
ID ADG11260 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
                                                                                                                                                                                                                            ADG24283 standard, protein, 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207426-A1.
06-NOV-2003.
(GETH ) GENENTECH INC.
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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US2003207359-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           JAPF99189 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003207353-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADG05233 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003207375-A1.
                                                                                 ADF98066 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003207422-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADG03468 standard, protein, 373 AA.
Human PRO polypeptide #194.
US2003207351-Al.
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Human PRO polypeptide #194.
US2003207425-A1.
                                                                                                                                                                                                                                                                                                                                                                         ADF98637 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003208055-A1.
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RESULT 1067
                                   9.1%;
27.0%;
                                                                                                                                                                            9.1%;
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Best Local Similarity 27.0%;
RESULT 1064
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Local Similarity 27.0%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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06-NOV-2003.
(GETH ) GENENTECH INC
                                 Query Match
Best Local Similarity
RESULT 1060
                                                                                                                                                                                            Best Local Similarity RESULT 1061
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RESULT 1063
                                                                                                                                                                                                                   T 1061
ADG24283 standard;
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Best Local Similarity 27.0%;
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RESULT 1085
                                                          Query Match
Best Local Similarity 27.0%;
                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity 27.0%;
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Best Local Similarity 27.0%;
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Best Local Similarity 27.0%;
RESULT 1082
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Local Similarity 27.0%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                GENENTECH INC.
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RESULT 1084
        06-NOV-2003
(GETH ) GENI
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(GETH ) GEN
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Query Match
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1077
ID ADG24921 standard; protein: 27.7
PN USONCE IN BEST CONTINUAL BEST CONT
                                                                   Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 1069
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 1071
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             vuery Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1073
                                                                                                                                                                                                                                                                                                                    Length 373;
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Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                              ADG08394 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207424-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADG12039 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003096963-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADG23731 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003207389-A1.
                                                                                                                                                                                                                                                                                                                    Score 153.5; DB 8;
Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Human PRO polypeptide #194.
US2003219885-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADF96962 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003207371-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Human PRO polypeptide #194.
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Human PRO polypeptide #194.
US2003207374-A1.
                                                                                                                                                                    protein; 373 AA
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Best Local Similarity 27.0%; Pree RESULT 1072

ID ADG12039 standard; prof PN US20030969f*

PA 22-MA*
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RESULT 1076
ID Human PRO polypeptide #194.
PN USZ003207423-A1.
PD 6-NOV-2003.
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Best Local Similarity 27.0%;
RESULT 1075
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Best Local Similarity 27.0%;
RESULT 1070
                                                                                                                                                                                                     Human PRO polypeptide #194.
US2003207357-A1.
                                                                                                                                                                                                                                                    06-NOV-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
US2003096967-A1.
22-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 1074
                                                                                                                                                                    ADG13337 standard;
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Query Match 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 1083
8; Length 373;
                                                                                                                                                                              Length 373;
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                                                          APF94596 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363 US2003096964-A1.
                                                                                                                                                                                                                          Novel human secreted and transmembrane protein PRO363.
US2003207350-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                        ADG07770 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207356-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADG55265 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003194778-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADG60929 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
06-NOV-2003.
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Novel human secreted and transmembrane protein PRO363.
US2003207428-A1.
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Novel human secreted and transmembrane protein PRO363.
US2003207362-AI.
06-NOV-2003.
                                                                                                                                                                              Score 153.5; DB 8;
Pred. No. 0.0002;
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Pred. No. 0.0002;
Score 153.5; DB
Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Human PRO polypeptide #194.
US2003207358-A1.
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Human PRO polypeptide #65.
US2003096966-A1.
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9.1%; Score 153.5; DB 8; Length 373; 27.0%; Pred. No. 0.0002;
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Human secreted/transmembrane protein PRO363.
US2003228656-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADH30644 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003077723-A1.
                                                                                   protein; 373 AA.
                                                                                                                                                                                                                                                                                                                                                                                                   9.1%;
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Local Similarity 27.0%;
                                                                                                           Human PRO polypeptide #194.
US2003207805-A1.
06-NOV-2003.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Query Match
Best Local Similarity
RESULT 1096
                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
Best Local Similarity
RESULT 1098
                                                                                                                                                                                                            Best Local Similarity RESULT 1097
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                                                                                ADG81682 standard;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    RESULT 1102
ID ADG52433 standard;
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1088
ID ADG55817 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PD US2003207365-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
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ID ADG50232 standard; protein; 373 AA.

PB Human secreted/transmembrane reprosessing the profession of the converse o
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1092
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
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                                8; Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                       Score 153.5; DB 8; Length 373;
Pred. No. 0.0002;
                                                                                                      ADG56921 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207364-A1.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADG58577 standard, protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207368-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADG70943 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207420-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADG53609 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207415-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADH39936 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363 US2003096965-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADGS8025 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003207363-A1.
                                Score 153.5; DB Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 153.5; DB Pred. No. 0.0002;
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27.0%;
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     PA (GETH ) GENENTECH INC.
Query Match 9.1%;
Best Local Similarity 27.0%;
RESULT 1087
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RESULT 1094
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Best Local Similarity
RESULT 1089
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
Best Local Similarity
RESULT 1090
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Best Local Similarity
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DB 8; Length 373;
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  8; Length 373;
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PD 24-APR-2003.

Query Match | GENENTECH INC.

Query Match | 9.1%; Score 153.5; DB 8; Leng Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 1099

DE Novel human secreted and transmembrane protein PR0363.

PD 05.000207419-A1.

PD 06-NOV-2003.

PA (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Aucogiel standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207416-A1.
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US2001207414-A1.
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
Score 153.5; DB Pred. No. 0.0002;
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Human secreted/transmembrane protein, PRO363.
US2003215905-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADG51480 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003215908-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADG48984 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003216305-A1.
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Best Local Similarity
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Novel human secreted and transmembrane protein PRO363.
US2003207369-A1.
06-NOV-2003 (GETH ) GENENTECH INC.
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Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 11.1
ID AMP12082 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
                                                                                                                     Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                             vuery Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1107
                                                                                                                                                                                                                                                                                                                                                                                                                                        9.1%; Score 153.5; DB 8; Length 373; 27.0%; Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          9.1%; Score 153.5; DB 8; Length 373; 27.0%; Pred. No. 0.0002;
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                                                                                                                                                                          ADG56369 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003207366-A1.
                                                                                                                                                                                                                                                                                                                                     ADH12635 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207378-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADG54713 standard; protein; 373 AA.

Novel human secreted and transmembrane protein PRO363.
US2003207367-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADG61481 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2003207429-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADG48360 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2003216560-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADH21242 standard; protein; 373 AA.
Human secreted/transmembrane protein PRO363.
US2003224358-A1.
                  ADG81130 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2003194793-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADH28568 standard; protein; 373 AA
Human PRO polypeptide #194.
US2003022331-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADG59753 standard; protein; 373 AA
                                                                                                           Query Match
Best Local Similarity 27.0%; P1
RESULT 1106
ID ADG65369 standard; protein; 373
DE Novel human secreted and transn
PN W22003207365-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                              16-OCT-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                       (GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
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RESULT 1109
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    RESULT 1105
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ADH25281 standard; protein; 373 AA.
Human neurotrimin homologue related protein sequence SEQ ID NO:59.
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ID ADG34126 standard; protein; 373 AA.

DB Novel human secreted and transmembrane protein PRO363.

PD AG34126 A1.
                                                                                                                                          Query Match 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 1116
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  Length 373;
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Score 153.5; DB 8;
Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
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Pred. No. 0.0002;
                                                        ADGSOBS6 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2004005312-A1.
                                                                                                                                                                                                                                                                                                                                                                                       ADG58800 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2004005657-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADG62256 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2004006219-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADH69690 standard; protein; 373 AA. Human PRO polypeptide #65. US20040191313.A1. 29-JAN-2004. (GETH.) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADIBI177 standard; protein; 373 AA. Human PRO polypeptide #194. US2003207361-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      AD133596 standard; protein; 373 AA. Human PRO polypeptide #65. US2003096960-A1.
                                                                                                                                                                                                                                protein; 373 AA
9.1%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 9.1%;
Best Local Similarity 27.0%;
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PA (GETH ) GENENTECH INC.

QUETY MATCh 9.1%;

BEST Local Similarity 27.0%;

RESULT 1117
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Local Similarity 27.0%;
                                                                                                                                                                                                                                                    Human PRO polypeptide #32.
US2003224984-Al.
                                                                                                                      08-JAN-2004.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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               Best Local Similarity RESULT 1115
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                                                                                                                                                                                                                            ADH43497 standard;
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9.1%; Score 153.5; DB 8; Length 373; 27.0%; Pred. No. 0.0002;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 1127
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query March 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 1132
                                                                                                                                                                                                                                             8; Length 373;
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Pred. No. 0.0002;
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                                                                                                                              ADG09920 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2004009548-A1.
                                                                                                                                                                                                                                                                                                      ADI15391 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207382-A1.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    AD129851 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003096961-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADII3318 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207349-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADM27248 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
04-MAR-2004.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADJ63599 standard; protein; 373 AA.

Novel human secreted and transmembrane protein PRO363.
US2004039164-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                              ALCUYZ68 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363
US2004009547-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Novel human secreted and transmembrane protein PR0363 US2003207383-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 153.5; DB 8;
Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
9.1%; Score 153.5; DB Pest Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1130
                                                                                                                                                                                                                                         Query Match 9.1%; Score 153.5; DB Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 1125
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADJ77494 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2004038336-Al.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADI14723 standard; protein; 373 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Best Local Similarity 27.0%; Pr
RESULT 1129
ID AD118318 standard; protein; 373
DE Novel human secreted and transme
PN US20032007349-A1.
PD 06-NOV-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Similarity 27.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              06-NOV-2003.
(GETH ) GENENTECH INC.
EP1386931-A1.
04-FEB-2004.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    22-MAY-2003.
(GETH ) GENENTECH INC.
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                                                                                                                                                                                                  15-JAN-2004.
(GETH ) GENENTECH INC.
                                                                                 Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Best Local Similarity RESULT 1131
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    15-JAN-2004
                                                                   Query Match
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vuery Match
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1133
ID ADK82642 standard; protein; 373 AA.
BN W32004043927-AI.
PN W22004043927-AI.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Match 9.1%; Score 153.5; DB 8; Length 373; Local Similarity 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 153.5; DB 8; Length 373; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Score 153.5; DB 8; Length 373;
Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADL06892 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2004063921-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADMITOS8 standard; protein; 373 AA.
Human secreted/transmembrane protein, PRO363.
US2004048332-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Antipsoriatic protein sequence #858. W02004028479-A2.
                                                                                                                                                                                                                                                                                              ADK82842 standard; protein; 373 AA. Human PRO polypeptide #32. US2004043927-AI. (G4-MAR-2004. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Human PRO polypeptide #194.
11-Mae A. 11-Mae A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Human PRO polypeptide #194.
US2004058424-Al.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADK66666 standard; protein; 373 AA. Human PRO polypeptide #65. US2004044180-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADM28338 standard; protein; 373 AA.
Human PRO polypeptide #194.
US2004077064-Al.
22-APR-2004.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADJ65616 standard; protein; 373 AA. ADJ65616 standard; protein; 373 AA. Human PRO polypeptide #194. US200403835-AL. C6-FEB-2004. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    9.1%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           9.18; 27.08;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local Similarity 27.0%;
RESULT 1135
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Similarity 27.0%;
RESULT 1138
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             11-MAR-2004.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 1137
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Best Local Similarity RESULT 1134
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            RESULT 1139
ID ADM42476 standard;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      RESULT 1136
ID ADM27752 standard;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             08-APR-2004
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9.1%; Score 153.5; DB 7; Length 5636; 25.2%; Pred. No. 0.0081;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  / Match 9.1%; Score 153.5; DB 8; Length 5636; Local Similarity 25.2%; Pred. No. 0.0081;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Auciy match
Best Local Similarity 25.2%; Pred. No. 0.0081;
RESULT 1152
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               9.1%; Score 153.5; DB 8; Length 5636; 25.2%; Pred. No. 0.0081;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     27-DEC-2002.
(TAKE ) TAKEDA CHEM IND LTD.
Query March 9.1%; Score 153; DB 6; Length 31267;
Best Local Similarity 28.2%; Pred. No. 0.091;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 9.1%; Score 153; DB 6; Length 393; Best Local Similarity 24.3%; Pred. No. 0.00024;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        AUAS0159 standard; protein; 474 AA.
Human CAR/mouse anti-CD34 antibody mature fusion protein.
US2003092068-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ----129 standard, protein, 5636 AA.
Angiogeneeis inhibitor human protein sequence, GS-P29.
FR2843753-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADK60205 standard; protein; 5636 AA.
Angiogenesis differentially expressed protein GS-P29.
FR2836687-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           RESULT 1151
ID ADK60506 standard; protein; 5636 AA.
DE Angiogenesis differentially expressed protein GS-P29
PN FR2836686-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADASO158 standard; protein; 393 AA.
Human CAR/mouse SCF mature fusion protein.
US2003092068-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             protein; 31267 AA.
                                                                                                                                                  (CASM/) CASMAN S J.
(CASM/) CASMAN S J.
(GORM/) GORDOG F L.
(GORM/) GORDAN L.
(GARN/) FERNANDES E R.
(FERN/) FIEGER D K.
(EDIN/) BINGER S R.
(GINT/) GINTHER E.
(MILL/) MILLET I.
(SCIO/) SCIORE P.
(ELLE/) ELERWAN K.
(MACD/) MACDOUGALL J R.
(SMIL) SMITHSON G.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       05-SEP-2003.
(GENE-) GENE SIGNAL.
(ALMA/) AL MAHMOOD S.
                                                         SHIMKETS R A. GROSSE W M. SZEKERES E S. VERNET C A M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      (GENE-) GENE SIGNAL.
(ALMA/) AL MAHMOOD S.
    PATTURAJAN M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                15-MAY-2003.
(ITOH/) ITOH A.
(HANA) HANAZONO Y.
(OKAD/) OKADA T.
(OZAW/) OZAWA K.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Best Local Similarity
RESULT 1153
                                                                                                                                                                                                                                                                                                                                                                                                                                   Best Local Similarity RESULT 1150
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Human RGS11 protein.
WO2002103355-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      RESULT 1154
ID ABG74786 standard;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     (GENE/) GENE S.
(ALMS/) AL M S.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          05-SEP-2003
                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
                                                                                                                                        (LILL/)
(CASM/)
(BOLD/)
                                                                                                   (SZEK/)
(VERN/)
                                                           (SHIM/)
(GROS/)
    AAY53666 standard; protein; 4412 AA.
Sequence gi/1017427/emb/CAA62189 from an alignment with protein 608.
WO9960164-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADJ70089 standard; protein; 5636 AA.
Human heat mitochondrial protein as a therapeutic target SeqID1895.
WO2003087768-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PD 25-NOV-1999.
PA (QUAR-) QUARK BIOTECH INC.
Query Match
Best Local Similarity 22.0%; Pred. No. 0.0058;
                                                                                                                       PD 06-MAY-2004.

PA (HOFF ) HOPFMANN LA ROCHE & CO AG F.

Query Match
9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        vuery Match
9.1%; Score 153.5; DB 5; Length 5635;
Best Local Similarity 25.2%; Pred. No. 0.0081;
RESULT 1148
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Score 153.5; DB 7; Length 5636; Pred. No. 0.0081;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query March 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 1145
                                                                                                                                                                                                                                                                                                                                      Query Match 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 1144
                Query Match 9.1%; Score 153.5; DB 8; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0002; RESULT 1142
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Length 512;
                                                                                                                                                                                                                                                                                                                                                                                              ADI96372 standard; protein; 373 AA.
Novel human secreted and transmembrane protein PRO363.
US2003207354-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
Best Local Similarity 25.2%; Pred. No. 0.00031;
RESULT 1146
ID AAY5366 standard; protein; 4412 AA.
DE Sequence gi/1017427/emb/CAA62189 from an alignment PD W09960164-A1.
PD 25-NOV-1999.
PA (QUAR-) QUARK BIOTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADJ83137 standard; protein; 5636 AA.
Human hemicentin protein - SEQ ID 128.
US2003170630-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ABP60991 standard, protein, 5635 AA.
Novel human protein. SEQ ID 78.
WO200250105-A1.
                                                                                                                                                                                                                                 AD195820 standard, protein, 373 AA.
Human PRO polypeptide #194.
US2003077659-A1.
24-APR-2003.
(GETH ) GENENTECH INC.
                                                                          ADO36720 standard; protein; 373 AA.
Human UKW polypeptide, SEQ ID NO:2.
EP1416279-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADA54925 standard; protein; 512 AA. Human protein, SEQ ID 2493. EP1293569-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               (SMIK ) SMITHKLINE BEECHAM CORP. (SMIK ) SMITHKLINE BEECHAM PLC. (GLAX ) GLAXO GROUP LTD.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    19-MAR-2003.
(HELI-) HELIX RES INST.
(REAS-) RES ASSOC BIOTECHNOLOGY.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           9.1%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 (MITO-) MITOKOR. (BUCK-) BUCK INST AGE RES.
                                                                                                                                                                                                                                                                                                                                                                                                                                                       06-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            11-SEP-2003.
(ALSO/) ALSOBROOK J P.
(TCHE/) TCHERNEV V T.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      (LIUX/) LIU X.
(SPYT/) SPYTEK K A.
(ZERH/) ZERHUSEN B D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              RESULT 1149

1D ADJ8313

B Human h

PN US20031

PD 11-SEP-

PA (TCHE/)

PA (LIUX/)

PA (SEP/)

PA (SEP/)
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8.9%; Score 151; DB 4; Length 434; 24.3%; Pred. No. 0.00041;
            Query Match
Best Local Similarity 24.3%; Pred. No
RESULT 1164
ID ABUG5399 standard; protein; 466 AA.
DB Chimeric CAR/Hg/Pro-A gene product.
PN US6524572-B1.
PD 25-FEB-2003.
PA (RAIN-) RAINBOW THERAPEUTIC CO.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      WO200272771-A2.
19-SEP-2002.
(CURA-) CURAGEN CORP.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Best Local Similarity RESULT 1171
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local Similarity
RESULT 1169
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         11-OCT-2001.
(HYSE-) HYSEQ INC.
(HYSE-) HYSEQ INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Human NOVla.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       23-NOV-2000
                                                                                                                                                                                                                                                            Query Match 9.0%; Score 151.5; DB 4; Length 373; Best Local Similarity 27.0%; Pred. No. 0.0003; RESULT 1157
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ID ADB31620 standard; protein; 301 AA.

BE Human novel protein SEQ ID NO 141.

PN US2003077606-A1.

PD 24-ARR-2003.

PA (HUMA-) HUMA-) HUMAN GENOME SCI INC.

Query Match

Best Local Similarity 25.8%; Pred. No. 0.00025;

RESULT 1161
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PD 04-APR-2002.

PA (HUMA-) HUMAN GENOME SCI INC.

Query Match

Best Local Similarity 25.8%; Pred. No. 0.00027;

RESULT 1162
                                                                                                  9.0%; Score 152; DB 6; Length 474; 23.2%; Pred. No. 0.00038;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PD 02-AUG-2001.

PA (HUMA-) HUMAN GENOME SCI INC.

Query Match 8.9%; Score 151; DB 4; Length 301;

Best Local Similarity 25.8%; Pred. No. 0.00025;

RESULT 1159
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           8.9%; Score 151; DB 5; Length 301; 25.8%; Pred. No. 0.00025;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Length 393;
                                                                                                                                                                                                                                                                                                                                                                                                                              Length 301;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               8.9%; Score 151; DB 6; 25.4%; Pred. No. 0.00036;
                                                                                                                                                                                                                                                                                                                                                               PD 02-AUG-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match
Query Match
Best Local Similarity 25.8%; Pred. No. 0.00025;
RESULT 1158
                                                                                                                                                                                                                                                                                                                       AAU17996 standard; protein; 301 AA.
Human immunoglobulin polypeptide SEQ ID No 141.
WO200155315-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADRAIS22 standard; protein; 318 AA.
Human CD-like molecule HKACI03, SEQ ID NO:321.
WO200226930-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ABG02117 standard; protein; 434 AA.
Novel human diagnostic protein #2108.
WO200175067-A2.
11-0CT-2001.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADA50157 standard; protein; 393 AA. Human CAR/SCF mature fusion protein. US2003092068-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ABP66819 standard; protein; 301 AA. Human polypeptide SEQ ID NO 540. US2002090672-A1.
                                                                                                                                                           AAB48145 standard; protein; 373 AA.
Human A236 variant 1 polypeptide.
WO200069885-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ABB10232 standard; protein; 301 AA.
Human cDNA SEQ ID NO: 540.
WO200154474-A2.
                                                                                                                                                                                                                                           (MILL-) MILLENNIUM PHARM INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             11-JUL-2002.
(ROSE/) ROSEN C A.
(RUBE/) RUBEN S M.
(BARA/) BARASH S C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        15-MAY-2003.
(ITOH/) ITOH A.
(HANAA/) HANAZONO Y.
(OKADA) OKADA T.
(OZAW/) OZAWA K.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Beet Local Similarity
RESULT 1163
ID ABG02117 standard; pi
DE Novel human diagnost:
PN WO200175067-A2.
PD 11-OCT-2001.
                (ITOH/) ITOH A.
(HANA/) HANAZONO Y.
(OKAD/) OKADA T.
(OZAW/) OZAWA K.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
Best Local Similarity
RESULT 1160
                                                                                                Query Match
Best Local Similarity
RESULT 1156
                                                                                                                                                                                                                          23-NOV-2000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PAPOE
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weary match
Best Local Similarity 21.8%; Pred. No. 0.0095;
RESULT 1167
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         vuery Match 8.7%; Score 147.5; DB 8; Length 2652;
Best Local Similarity 21.8%; Pred. No. 0.0095;
RESULT 1168
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                8.7%; Score 147.5; DB 5; Length 2845;
21.8%; Pred. No. 0.01;
                                                                                         ID AAB48147 standard; protein; 373 AA.

DE Human A236 variant 3 polypeptide.

DE HUMAN A20069885-A2.

PD 23-NOV-2000.

PA (MILL-) MILLENNIUM PHARM INC.

QUETY MACCh

Best Local Similarity 26.64; Pred. No. 0.00037;

RESULT 1166
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             8.7%; Score 146.5; DB 4; Length 361; 24.5%; Pred. No. 0.00078;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   8.7%; Score 146.5; DB 4; Length 373; 25.9%; Pred. No. 0.00081;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                8.6%; Score 145.5; DB 4; Length 373; 25.9%; Pred. No. 0.00099;
vuery Match 8.9%; Score 151; DB 6; Length 466; Best Local Similarity 25.4%; Pred. No. 0.00045; RESULT 1165
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ABG22401 standard; protein; 361 AA.
Novel human diagnostic protein #22392.
WO200175067-A2.
                                                                                                                                                                                                                                                                                        ABG31321 standard; protein; 2652 AA. Predicted human adlican-2 protein. WO200246364-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADL02250 standard; protein; 2652 AA.
ADL02250 standard; protein; 2652 AA.
US2004053301-A1.
18-MAR-2004.
(QUAR-) QUARK BIOTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ABP70049 standard; protein; 2845 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               AABBSB62 standard; protein; 373 AA.

Murine adipocytes-derived protein.

WOZOO166720-A1.

13-SEP-2001.

A (KITA/) KITAMURA T.

A (KITA/) TSURUGA H. 8.7%; Score
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             AAB48126 standard; protein; 373 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     AAE26449 standard; protein; 373 AA.
Mouse A236 protein.
US200255139-A1.
09-MAY-2002.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              (MILL-) MILLENNIUM PHARM INC.
                                                                                                                                                                                                                                                                                                                                                                   13-JUN-2002.
(QUAR-) QUARK BIOTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Mouse A236 polypeptide. WO200069885-A2.
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AAY69287 standard; protein; 398 AA.
Amino acid sequence of long extracellular form of murine B7-1 (CD80)
                                                                                                                                                                                                   8.6%; Score 145.5; DB 5; Length 373; 25.9%; Pred. No. 0.00099;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              23-NOV-2000.
(MILL-) MILLENNIUM PHARM INC.
(MILL-) MILLENNIUM PHARM INC.
8.6%; Score 144.5; DB 4; Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          DB 4; Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   8.5%; Score 143.5; DB 4; Length 467; 22.1%; Pred. No. 0.002;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            4; Length 373;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     8.4%; Score 142.5; DB 7; Length 396; 19.6%; Pred. No. 0.0019;
                                                                                                                                                                                                                                                                                                                                                               8.6%; Score 145; DB 4; Length 2016; 25.6%; Pred. No. 0.011;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Length 367;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ABB61044 standard; protein; 467 AA.
Drosophila melanogaster polypeptide SEQ ID NO 15924.
WO200171042-A2.
                                                                                                                                                                                                                                                            ABB66424 standard; protein; 2016 AA.
Drosophila melanogaster polypeptide SEQ ID NO 26064.
WO200171042-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              (IMCR ) IMPERIAL CANCER RES TECHNOLOGY LTD.
ry Match
t Local Similarity 26.6%; Pred. No. 0.0013;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        WOZUCCO
23-NOV-2000.
(MILL) MILLENNIUM PHARM INC.
(MILL) MILLENNIUM PHARM INC.
(MILL) MILLENNIUM PHARM INC.
8.6%; Score 144.5; DB 4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        8.6%; Score 144.5; DB .26.1%; Pred. No. 0.0012;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADG63213 standard; protein; 367 AA.
Human neurotrimin protein +69bp isoform.
09-JAN-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                       AAB48149 standard; protein; 373 AA. Mouse A236 variant 2 polypeptide. WO200069885-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 AAB48150 standard; protein; 373 AA. Mouse A236 variant 3 polypeptide. WO200069885-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ABB48148 standard; protein; 373 AA.
Mouse A236 variant 1 polypeptide.
WO200069885-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADE97401 standard; protein; 396 AA.
Murine nectin-like protein 1.
WO2003064992-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         07-AUG-2003.
PLANET BIOTECHNOLOGY INC.
(LARR) LARRICK J W
(WYCO/) WYCOPP K L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              23-NOV-2000.
(MILL-) MILLENNIUM PHARM INC.
                                                                         (PANY/) PAN Y.
(BARN/) BARNES T M.
(FRAS/) FRASER C C.
(WRIG/) WRIGHTON N.
(MYER/) MYERS P S.
(KING/) KINGSBURY G.
                                                                                                                                                                                                                                                                                                                                                        Query Match
Best Local Similarity
RESULT 1174
ID AA844149 standard; pr
DE Mouse A236 variant 2
PN W02200698895-A2.
PD 23-NOV-2000.
PA (MILL-) MILLENNIUM PH
HOLTZMAN D A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Beet Local Similarity
RESULT 1176
ID AAB48148 standard; px
DE Mouse A236 variant 1
PN W0200069885-A2.
PD 23-NOV-2000.
PA (MILL-) MILLENNIUM PP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity
RESULT 1180
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Best Local Similarity RESULT 1177
              SHARP J D.
LEIBY K R.
BOSSONE S.
                                                                                                                                                                                                 Query Match
Best Local Similarity
RESULT 1173
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Best Local Similarity RESULT 1179
                                                                                                                                                                                                                                                                                                                   27-SEP-2001.
(PEKE ) PE CORP NY.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       27-SEP-2001.
(PEKE ) PE CORP NY.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity
RESULT 1175
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Best Local Similarity RESULT 1178
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
                                     LEIB/)
BOSS/)
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ADBB5335 standard, protein; 1395 AA.
Fruitfly nerve cell growth modulator SLIT-1-associated sequence #1.
US2003170727-A1.
                                                                                                                            Mouse brain immunoglobulin superfamily receptor (BIGR) protein. WO200129083-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PD 27-MAY-1999.

PA (REGC ) UNIV CALIFORNIA.

Query Match 8.4%; Score 141.5; DB 2; Length 1395;

Best Local Similarity 21.3%; Pred. No. 0.013;

RESULT 1185
Best Local Similarity 19.6%; Score 142.5; DB 3; Length 398; RESULT 1181

ID AAE00868 standard; protein: 40. "."
                                                                                                                                                                                                                                                                                                                                                                                                        Length 1395;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADE08000 standard; protein; 376 AA.
Novel protein (useful for identifying genetic disorders) #155.
WO2003054152-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Length 1395;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Score 141.5; DB 7; Length 1395; Pred. No. 0.013;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Length 3475;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      8.4%; Score 141.5; DB 7; Length 376; 25.2%; Pred. No. 0.0022;
                                                                                                                                                                                                                        Length 404;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          8.4%; Score 141; DB 4; Length 1052; 25.1%; Pred. No. 0.0098;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PA (SAGR.) SAGRES DISCOVERY INC.

Query Match

Bedt Local Similarity 27.5%; Pred. No. 0.045;

RESULT 1188

ID ABB71502 etandard; protein; 1052 AA.

DE Drosophila melanogaster polypeptide SEQ ID NO 41298.
                                                                                                                                                                                                                                                                                     ABB68257 standard; protein; 1395 AA.
Drosophila melanogaster polypeptide SEQ ID NO 31563.
WO200171042-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             29-APR-1999.
(REGC ) UNIV CALIFORNIA.

Pary Match

R.4%; Score 141.5; DB 2;

T.1.3%; Pred. No. 0.013;
                                                                                                                                                                                                       Query Match 8.44; Score 142.5; DB 4; Beet Local Similarity 19.64; Pred. No. 0.002; RESULT 1182
                                                                                                                                                                                                                                                                                                                                                                                                        8.4%; Score 142.5; DB 4; 21.1%; Pred. No. 0.011;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    RESULT 1187

ID ABO84469 standard, protein, 3475 AA.

DE Human cancer-associated protein HP13-036.1.

PN W02004074320-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        AAY13563 standard; protein; 1395 AA. Drosophila Robo 1 polypeptde.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      AAY08401 standard; protein; 1395 AA. Drosophila sp. ROBO1 protein. WO9920764-A1.
                                                                                                                                                                                                (TEXA-) TEXAS BIOTECHNOLOGY CORP.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           11-SEP-2003.
(GOOD), GOODMAN C S.
(KIDD/) KIDD T.
(BROS/) BROSE K.
(TESS) TESSIER-LAVIGNE M.
BETY MATCh 8.4%; S
est Local Similarity 21.3%; P
                                                                                                                                                                                                                                                                                                                                                            27-SEP-2001.
(PEKE ) PE CORP NY.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Best Local Similarity RESULT 1189
                                                                                                                                                                                                                                                                                                                                                                                                                           Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      WO200171042-A2.
27-SEP-2001.
(PEKE ) PE CORP NY.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          03-JUL-2003.
(HYSE-) HYSEQ INC.
                                                                                                                                                                           26-APR-2001
                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
Best Local S:
RESULT 1183
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
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ADP56685 standard; protein; 265 AA.
Human junction adhesion molecule 3 splice variant 2 (huJAM3sv2) protein.
WO2004053058-A2.
                                                                                                                                                                                                                                                                                                LULLY & CO ELI.

Best Local Similarity 24.0%; Pred. No. 0.002;

BESULT 1192

ID AAY96294 standard; protein; 310 AA.

PN WOO20029583-A2.

PN WOO20029583-A2.

PA T. 2000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADP56683 standard; protein; 310 AA. Human junction adhesion molecule 3 (huJAM3) full-length protein. WO2004053058-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PA (RMFD-) TWR DICTAGENE SA.

Query Match
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1197
ID AAB80272 standard; protein; 310 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        B.2%; Score 138.5; DB 4; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
ID AAM9390F ALLAL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Score 139.5; DB 3; Length 310; Pred. No. 0.0025;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 8.3%; Score 139.5; DB 8; Length 310; Best Local Similarity 22.0%; Pred. No. 0.0025; RESULT 1194
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 8.2%; Score 138.5; DB 3; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1196
                                                                         (UXNY) UNIV NEW YORK STATE.
ry Match
L Local Similarity 25.4%; Pred. No. 0.0024;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          8.2%; Score 138.5; DB 3; Length 310; 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                           DB 2; Length 376;
AAW69698 standard; protein; 352 AA.
Mouse coxsackievirus and Ad2 and Ad5 receptor MCAR protein.
WO9833819-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           AAB27276 standard; protein; 310 AA.
Human confluency regulated adhesion molecule 1 #2.
WO200053749-A2.
                                                                                                                                                                                                                                             Query Match 8.3%; Score 140.5; DB 2 Best Local Similarity 25.4%; Pred. No. 0.0027; RESULT 1191
                                                                                                                                                       AAW57213 standard; protein; 376 AA.
Mouse coxsackievirus and adenovirus receptor.
WO9811221-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 AAB33457 standard; protein; 310 AA.
Human PRO1868 protein UNQ859 SEQ ID NO:193.
WO200053758-A2.
14-SEP-2000.
                                                                                                                                                                                                                (DAND ) DANA FARBER CANCER INST INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          AAY96735 standard; protein; 310 AA. PRO1868, an A33 antigen homologue. w0200036102-A2. 22-JUN-2000.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              AAM93905 standard; protein; 310 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     24-JUN-2004.
(ELIL ) LILLY & CO ELI.
                        L1.

L1998.

L2Y Match
Best Local Similarity 2:
RESULT 1190
ID AAW57213 stand**
DE MOUSE COX8**
PD 19**
PA 19**
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              18-JAN-2001.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Human PRO1868 protein.
WO200104311-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
Best Local Similarity
RESULT 1193
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Best Local Similarity
RESULT 1195
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udery Match
Best Local Similarity 21.8%; Score 138.5; DB 4; Length 310;
RESULT 1201
ID AAB80383 standard; protein; 310 AA.
DB Secreted protein encoded by genome PD 01.PEB-2001
PD 01.PEB-2001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PA (HUMA-) HUMAN GENOME SCI INC.

Query Match

Query Match

Best Local Similarity 21.8%; Score 138.5, DB 4; Length 310;

RESULT 1203

ID AAB80409 standard; protein; 310 AA.

DE Secreted protein encoded by gene #39.

PD 01-FRB-2001.

PM WO200107459-A1.

PM WO200107459-A1.

PM WO200107459-A1.

PM (HUMA-) HUMAN GENOME SCI INC.

Query Match

RESULT 1204

RESULT 1204

ID AAB632709 standard; protein; 310 AA.

DE Human secreted protein PRO1868.

PM US2002099506-A1.

PM GETH ) GENENTECH INC.

PM GETH ) GENENTECH INC.
                                                                                                                                                                                                                          PA (HELL-) HELIX RES INST.

Query Match

B.2%; Score 138.5; DB 4; Length 310;

BEST LOCal Similarity 21.8%; Pred. No. 0.0031;

RESULT 1200

ID AAU12440 standard; protein; 310 AA.

DE Human PRO1868 polypeptide sequence.

PN W0200140466-A2.

PD 07-UN-2001.

PA (GETH ) GENENTECH INC.

R.2%; Score 138.5; DB 4; Length 310;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match 8.2%; Score 138.5; DB 5; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1206
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                DE Secreted protein, 310 AA.

DE Secreted protein encoded by gene #13.

PN W0200107459-A1.

PD 01-FEB-2001.

PD 01-FEB-2001.

Query Match

Query Match

B.2%; Score 138.5; DB 4; Length 310;

Best Local Similarity 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match 8.2%; Score 138.5; DB 5; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1205
                                                                                            8.2%; Score 138.5; DB 4; Length 310; 21.8%; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ABB84947 standard; protein; 310 AA.
Human PRO1868 protein sequence SEQ ID NO:262.
WO200200690-A2.
GBJAN-2002.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   AAB80408 standard; protein; 310 AA.
Secreted protein encoded by gene #38.
WO200107459-A1.
Human polypeptide, SEQ ID NO: 4051.
EP1130094-A2.
05-SEP-2001.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ABG91361 standard; protein; 310 AA. Novel human secreted protein #7. US2002098505-A1.
                                                                                                                                                   AAM93323 standard; protein; 310 AA.
Human polypeptide, SEQ ID NO: 2845.
EP1130094-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              RESULT 1207
ID ABG65297 standard; protein; 310 AA.
DE Human albumin fusion protein #1972.
                                                                       (HELI-) HELIX RES INST.
           A2.
A2.
A2.
ABLIA RES IN
AUGY MATCH
Best Local Similarity 2.
RESULT 1199
ID AAM93323 standa
DE Human polyr
PN EP11300
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(GETH ) GENENTECH INC.
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PA (GETH) GENENTECH INC.
Query Match
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1215
                                                                                                                                                                                                                                                                                                     (HUMA-) HUMAN GENOME SCI INC.
         (GETH ) GENENTECH INC.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            02-JAN-2003
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Ouery Match
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                                          Query Match 8.2%; Score 138.5; DB 6; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1213
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 8.2%; Score 138.5; DB 6; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                     DB 5; Length 310;
                                                                                                                                                                                                                                                                                                                                                         Length 310;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Score 138.5; DB 5; Length 310;
Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                             ABB95553 standard; protein; 310 AA.
Human angiogenesis related protein PRO1868 SEQ ID NO: 262.
WO200208284-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ABU72377 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868
US2002182618-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          LT 1214
ABU80867 standard; protein; 310 AA.
Human secreted and transmembrane polypeptide PRO1868.
19-DEC-2002.
                                                                                                                                                                 Lucul71137-A1.

PD 18-OCT-2001.

PA (HUMA-) HUMAN GENOME SCI INC.

Query Match

B.2%; Score 138.5; DB 5;

RESULT 1210

DD AMGRIA 1210

DE Human PRO1868 polypeptide.

PN US2002098507-A1.

PA (FREUT-2002)
                                                                                                                                                                                                                                                                                                                                                 query Match 8.2%; Score 138.5; DB 5;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1211
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ABU71650 standard; protein; 310 AA.
Human PRO polypeptide #61.
US2002146709-A1.
      WO200177137-A1.
18-OCT-2001.
(HUMA-) HUMAN GENOME SCI INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         8.2%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              (GERR/) GERBER H.
(GERR/) GERRITSEN M E.
(GODD/) GODDARD A.
(GODD/) GODDARD A.
(GURN/) GURNEY A L.
(HILL/) HILLAN K J.
(MARS/) MARSTERS S A.
(PANJ/) PAN J.
(STEP/) STEPHAN J.
(STEP/) STEPHAN J.
(WATA/) WATANABE C K.
(WILL/) WILLIAMS P M.
-201.
-4A.
-4TY MATCh
Best Local Similarity 21
RESULT 1208
ID ABG65296 stander
DE Human album
PN W0200177
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Best Local Similarity RESULT 1212
                                                                                                                                                                                                                                                                                                                                                                                                                                                             BAKER K P.
FERRARA N.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         05-DEC-2002
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                                                                                                                                                                                                                                                                                                                                                                                                                                                             (BAKE/)
(FERR/)
(GERB/)
(GERR/)
(GODD/)
(GODO/)
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Ouery Match
Best Local Similarity 21.8%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1216
ID ABU71505 standard; protein; 310 AA.
DE Human PRO polypeptide #61.
PD 19-DEC-2002.
PA (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PD 27-DEC-2002.

PA (HUMA-) HUMAN GENOME SCI INC.

Query Match

8.2%; Score 138.5; DB 6; Length 310;

Best Local Similarity 21.8%; Pred. No. 0.0031;

RESULT 1219
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ID ADA57309 standard; protein; 310 AA.

ID Human secreted protein #592.

BE Human secreted protein #592.

BD 27-DEC-2002.

PA (HUMA-) HUMAN GENOME SCI INC.

QUETY MATCh

BESULT 1220

BESULT 1220

BE HUMA-) HUMAN genome 310 AB.

RESULT 1220

BE Human junctional adhesion molecule 3 (JAM3).
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1218
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        PD 23-JAN-2003.
PA (TEXA-) TEXAS BIOTECHNOLOGY CORP.
Ouery Match
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1221
                                                                                                                                                                                                                                                                                                                      DB 6; Length 310;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        8.2%; Score 138.5; DB 6; Length 310;
21.8%; Pred. No. 0.0031;
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ABO17884 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868
US2003032156-A1.
13.FEB-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ABO01834 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2002197671-A1.
                                                                                                                                                                                                                                                                                                       vuery Match
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1217
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1223
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ABU71951 standard; protein; 310 AA.
Human secreted/transmembrane protein PRO1868.
US2003003530-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ABU81138 standard; protein; 310 AA. Human PRO polypeptide #269. US2003004311-A1. C2-JAN-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                      ADA57610 standard; protein; 310 AA.
Human secreted protein #592.
WO2002102994-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADAS7611 standard; protein; 310 AA.
Human secreted protein #592.
WO2002102994-A2.
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(GETH ) GENENTECH INC.
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D ABOL1925 standard, protein; 310 AA.

Human secreted / transmembrane polypeptide PRO1868.

N US2003305660-A1.

D 20-FEB-2003.

A (GETH ) GENENTECH INC.

8.2%; Score 138.5; DB 6; Length 310;
   8.2%; Score 138.5; DB 6; Length 310; 21.8%; Pred. No. 0.0031;
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Pred. No. 0.0031;
                                                                                                                                            Score 138.5; DB 6;
Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                   ABO47422 standard; protein; 310 AA.
Human secreted/transmembrane polypeptide PRO1868
US2003044839-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ABUS9919 standard; protein; 310 AA.
Novel secreted and transmembrane protein PRO1868
US2003017563-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          .T 1229
ABO25109 standard; protein; 310 AA.
Human secreted/transmembrane protein (PRO) #269.
US2003036179-A1.
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Beet Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1230
                                                                                                                                                                                                                                                                                  8.2%; Score 138.5; DB 21.8%; Pred. No. 0.0031;
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Pred. No. 0.0031;
                                                                                                                                                                                     ABU54407 standard; protein; 310 AA.
ABU54407 standard; protein; 310 AA.
Human secreted/transmembrane protein PRO1868.
US2002132240-A1.
19-SEP-2002.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ABUG4559 standard; protein; 310 AA.
Human secreted/transmembrane protein, #63.
25002160374-A1.
31-OCT-2002.
(GETH ) GENENTECH INC.
                                           Human PRO polypeptide #269.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ABG73314 standard; protein; 310 AA.
Human PRO1868 polypeptide.
US2002164646-Al.
07-NOV-2002.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ABU67405 standard; protein; 310 AA.
Human secreted protein PRO1868.
US2003023054-A1.
                                                                                                                                      Query Match
Best Local Similarity 21.8%; P:
RESULT 1225
ID ABU54407 standard; protein; 31(
DE Human secreted/transmembrane p:
PN US2002132240-A1.
PD 19-SEP-2002.
PA (GETH ) GENENTECH INC.
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Best Local Similarity 21.8%; Pr
RESULT 1232 5
ID ABO14925 standard; protein; 31(
DE Human secreted / transmembrane
PN US200305060-A1.
PD 20-FEB-2003.
PA (GETH) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                       20-FEB-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                      20-FEB-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Query Match
Best Local Similarity
RESULT 1224
ID ABU66838 standard; pz
DE Human PRO polypeptide
PN US2003036180-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC
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RESULT 1231
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Best Local Similarity
RESULT 1228
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ID ABO
DE HUI
PN US
PD 200
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vuery Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1240
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADA46057 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US200302328-A1.
30-JAN-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                   538.
                                                                                                                                                                                                                                                                                     Best Local Similarity 21.8%; Score 138.5; DB 6;
Best Local Similarity 21.8%; Pred. No. 0.0031;
BESULT 1234
BESULT 134
BESU
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Human secreted / transmembrane polypeptide PRO1868.
US2003027143-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match 8.2%; Score 138.5; DB 6; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1236
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Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Score 138.5; DB 6;
Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           8.2%; Score 138.5; DB 6; 21.8%; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1233
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      vuery Match
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1238
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADB29627 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65
US2003092002-A1.
                                                                                                                                                  Human secreted/transmembrane protein,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Best Local Similarity 21.8%; Fred. 188ULT 1235
ID ARBS1236 standard; protein; 310 AA.
DE Human PRO1977polypeptide.
PN US2003032060-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Human PRO polypeptide #269.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Human PRO polypeptide #269.
                                                                                                        ABU60813 standard; protein; 310 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          8.2%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       8.2%;
21.8%;
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                 31-OCT-2002.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             20-MAR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  (GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        23-JAN-2003.
(GETH ) GENENTECH INC.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Best Local Similarity
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ABU69682 standard;
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ADA76488 standard;
                                                                                                                                                                            US2002160392-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US2003017463-A1.
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Query March 8.2%; Score 138.5; DB 6; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1243
                                                                                                                                                                                                                                    cuery Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1244
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Best Local Similarity 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            vuery Match
Best Local Similarity 21.8%; Score 138.5; DB 6; Length 310;
RESULT 1248
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Score 138.5; DB 6; Length 310; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
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                                                                                                                                                       Applyste standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003008796-A1.
10-APR-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADA86566 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003082711-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ABO32816 standard; protein; 310 AA.
Human secreted/transmembrane protein PRO1868.
US2003045693-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADA18484 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
US2003039971-A1.
                                                                                                                                                                                                                                                                                                         ADB28087 standard, protein, 310 AA.
Human PRO polypeptide #269.
US2003082704-Al.
01-MAY-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADB16130 standard, protein, 310 AA.
Human PRO polypeptide #269.
US2003087350-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Human PRO polypeptide #269.
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Human PRO polypeptide #269.
US2003068795-A1.
                 ADA61761 standard; protein; 310 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
Best Local Similarity 21.8%;
RESULT 1251
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                    13-MAR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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                                  Homo sapiens.
US2003049816-A1.
                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
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RESULT 1242
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unery Match 8.2%; Score 138.5; DB 6; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1254
                                                                                            Score 138.5; DB 6; Length 310; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Score 138.5; DB 6; Length 310; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            DB 6; Length 310;
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                                                                                                                                               ADA86014 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003082693-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADA87669 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003087345-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADA91963 standard, protein, 310 AA.
Novel human secreted and transmembrane protein PRO1868
US2003082694-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 138.5; DB 6;
Pred. No. 0.0031;
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Pred. No. 0.0031;
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Pred. No. 0.0031;
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21.8%; Pred. No. 0.0031;
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Pred. No. 0.0031;
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ID ADA16459 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PD US2003049621-A1.
PD 13-MAR-2003.
PA (GETH) GENENTECH INC.
                                                                                                                                                                                                                                                Query Match
Best Local Similarity 21.8%; Score
Best Local Similarity 21.8%; Pred.
RESULT 1253
ID ADA97226 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082705-A1.
ADB30718 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003068794-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADA79530 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003082763-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADB16871 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003087349-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ABO34876 standard; protein; 310 AA.
Human PRO polypeptide #61.
US2003044793-A1.
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ADB15026 standard; protein; 310 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    8.2%;
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Best Local Similarity 21.8%;
RESULT 1260
ID ADB15026 standard: profein 3
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21.8%;
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                                                       10-APR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 1259
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Best Local Similarity
RESULT 1255
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01-MAY-2003.
(GETH ) GENENTECH INC.
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RESULT 1277
                                      US2003082701-A1.
                                                                                    Query Match
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Query Match

Query Match

8.2%; Score 138.5; DB 6; Length 310;

Best Local Similarity 21.8%; Pred. No. 0.0031;

RESULT 1261

ID ADB18987 standard; protein; 310 AA.

DE Novel human secreted and transmer.

PN US2003073211-A1.

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Best Local Similarity 21.8%; Score 138.5; DB 6; Length 310;
RESULT 1266
ID ADA74664 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PD 10-APR-2007
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local Similarity 21.8%; Score 138.5; DB 6; Length 310;
RESULT 1268
ENEXULT 1268
DE Human PRO polypeptide SEQ ID NO 538.
PD 24.APR-2003.
PD 4.APR-2003.
PA (GETH ) GENENTECH INC.
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ID ADA82421 standard: nrored DE Human Pro
                                                                                                                                                                                                                Query Match 8.2%; Score 138.5; DB 6; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1262
ID ADA94202 standard; protein; 310 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match 8.2%; Score 138.5; DB 6; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1264
                                                                                                                                                                                                                                                                                                                                        Score 138.5; DB 6; Length 310; Pred. No. 0.0031;
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                                                                                                                                                                                                                                                                                                                                                                             ABB20098 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003082691-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADA42604 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
US2003054401-A1.
                                                                                                                                                                                                                                                       Human PRO polypeptide #269.
US2003077722-A1.
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Human PRO polypeptide #269.
US2003082710-A1.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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vuery Match 8.2%; Score 138.5; DB 6; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1276
Score 138.5; DB 6; Length 310;
Pred. No. 0.0031;
                                                                                                                                               Score 138.5; DB 6; Length 310; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                vuery Match 8.2%; Score 138.5; DB 6; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 138.5; DB 6; Length 310;
Pred. No. 0.0031;
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Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                             Novel human secreted and transmembrane protein PRO1868. US200382708-A1.
                                                                                                                                                                                        ADA85462 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868
US2003082695-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 138.5; DB 6;
Pred. No. 0.0031;
                                                                                                                                                                                                                                                                              ADB25457 standard; protein; 310 AA. Human PRO polypeptide SEQ ID NO 538. US2003077715-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADA80694 standard; protein; 310 AA. Human PRO polypeptide #269. US2003082761-A1. 01-MAY-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADA75936 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003082703-AI.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ABO17554 standard; protein; 310 AA.
Human PRO polypeptide #61.
US2003064367-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADA47161 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003073210-A1.
                                                       ADA75384 standard; protein; 310 AA.
                                                                                                                                           Query Match
Best Local Similarity 21.8%;
RESULT 1271
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 8.2%;
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Best Local Similarity 21.8%;
RESULT 1274
                                                                      Human PRO polypeptide #269.
US2003073216-Al.
                                                                                                                                                                                                                                                      01-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                            17-APR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
             Best Local Similarity
RESULT 1270
ID ADA75384 standard; pr
DE Human PRO polypeptide
PN US2003073216-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC
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8.2%;
Local Similarity 21.8%;
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Best Local Similarity 21.8%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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                                                                                            Query Match
Best Local Similarity
RESULT 1288
                                                                                                                                                                                        01-MAY-2003
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Best Local Si
RESULT 1289
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(GETH) GENENTECH INC.

Query Match

8.2%; Score 138.5; DB 6; Length 310;

Best Local Similarity 21.8%; Pred. No. 0.0031;

RESULT 1279

ID ADA93633 standard; protein; 310 AA.

By Usunan PRO polypeptide #269.

PN US2003077721-A1.

PD 24.APR-2007
                                                                                                                                                                                                                      vuery Match 8.2%; Score 138.5; DB 6; Length 310;
Beet Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1280
                                                                                                                                                                                                                                                                                                                                                  vuery Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1281
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1282
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Best Local Similarity 21.8%; Score 138.5; DB 6; Length 310;
RESULT 1283
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Best Local Similarity 21.8*; Score 138.5; DB 6; Length 310;
RESULT 1284
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1285
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADB24345 standard; protein; 310 AA.
Human PRO polypeptide SEQ ID NO 538.
US2003077714-Al.
24-APR-2003.
                                                                                                                                                                                                                                                                      Human PRO polypeptide #269. US2003092147-Al.
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Homo sapiens.
US2003049817-A1.
                                                                                                                                                                                                                                                                                                                                                                                                           ADB31270 standard, protein, 310 AA.
Human PRO polypeptide #269.
US2003096386-Al.
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Human PRO polypeptide #269.
US2003082690-A1.
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Human PRO polypeptide #269.
US2003082759-A1.
01-MAY-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          protein; 310 AA.
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Human PRO polypeptide #269.
US2003082702-A1.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH IN.
QUETY MATCH
Best Local Similarity 2.
RESULT 1287
ID ADA96122 stan.2.
DB Human PP.
PD US2.
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Human PRO1868 protein.
US2003054447-A1.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Score 138.5; DB 6; Length 310;
Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1291
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
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                                                                                                                                                                                                                                                                                                                                                                      Length 310;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
8.2%; Score 138.5; DB 6; Length 310; 21.8%; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                ADB21916 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868
US2003082765-A1.
01-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ur 1292
ADA&Tile standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003082709-A1.
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Novel human secreted and transmembrane protein PRO1868.
US2003082700-A1.
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Pred. No. 0.0031;
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Human secreted/transmembrane protein, #65.
US2003082540-A1.
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ID ADA13312 standard; protein; 310 AA.

DE Human secreted/transmembrane protein, #65.

PN US2003049622-A1.
                                                            ADB26431 standard; protein; 310 AA. Human PRO polypeptide #269.
US2003082760-A1.
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ID ABA77695 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003068797-Al.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADB18435 standard, protein, 310 AA.
Human PRO polypeptide #269.
US2003077710-A1.
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(GETH ) GENENTECH INC.
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21.8%; Pred. No. 0.0031;

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Beet Local Similarity 21.8%; Score 138.5; DB 7; Length 310; RESULT 1303

ID ADA77143 standard; protein; 310 AA

PN US2003059999-A
                                                                                                                                                  Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1302
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match 8.2%; Score 138.5; DB 7; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1305
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               D ADA9778 standard, protein; 310 AA.

E Human PRO polypeptide #269.

N US2003082686-A1.

D 01-MAY-2003.

A (GETH ) GENENTECH INC.

8.2%; Score 138.5; DB 7; Length 310;
   8.2%; Score 138.5; DB 7; Length 310; 21.8%; Pred. No. 0.0031;
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Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADA88773 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003073213-A1.
                                        AUM466U9 Standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ABO01894 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003027256-A1.
                                                                                                                                                                                                    ADA17527 standard; protein; 310 AA. Human secreted/transmembrane protein, #65.2003017498-A1. 23-JAN-2003. (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                    ADA43030 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
US2003054351-A1.
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US2003059909-Al.
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Human PRO polypeptide #269.
US2003082699 AI.
(GETH ) GENENTECH INC.
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Human PRO polypeptide #269.
US2003082706-A1.
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21.8%;
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21.8%;
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Best Local Similarity 21.8%;
RESULT 1299
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(GETH ) GENENTECH INC.
                                                                                                             20-MAR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 1301
ID ADB29191 standard; pr
DE Human PRO polypeptide
PN US2003082706-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC
                                                                                                                                                  Query Match
Best Local Similarity
RESULT 1298
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RESULT 1300
Query Match
Best Local Similarity
RESULT 1297
ID ADA46609 standard:
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Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1308
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Best Local Similarity 21.8%; Pred. No. 0.0031;
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Local Similarity 21.8%; Pred. No. 0.0031;
                                                                                                              Length 310;
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RESULT 1314
DE ADBRISSO standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082766-A1.
                                                                                                                                         Novel human secreted and transmembrane protein PRO1868 US:2003087344-A1.
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Novel human secreted and transmembrane protein PRO1868.
US2003082712-A1.
                                                                                                              Score 138.5; DB 7;
Pred. No. 0.0031;
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Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADB23793 standard; protein; 310 AA.
Human PRO polypeptide SEQ ID NO 538.
US2003077712-A1.
                                                                                                                                                                                                                                                                                                   ABO17615 standard; protein; 310 AA.
Human PRO polypeptide #61.
US2003064923-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADB23020 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003077711-A1.
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Human PRO polypeptide #269.
US2003087352-A1.
                                    ADB27535 standard; protein; 310 AA. Human PRO polypeptide #269. US2003022239-A1. 30-7AN-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                     protein; 310 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADB38278 standard; protein; 310 AA
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21.8%;
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RESULT 1313
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Human PRO polypeptide #269.
US2003068793-A1.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity RESULT 1306
                                                                                                                              Best Local Similarity RESULT 1307
                                                                                                                                                                                                                                                                                                                                                                                                            Best Local Similarity
RESULT 1309
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Best Local Similarity
RESULT 1310
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US2003082696-A1.
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(GETH ) GEN
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Best Local Similarity 21.8%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1318
ID ADB90562 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
                                                                                                                                                                                                                          Ouery Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1319
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Best Local Similarity 21.8%; Pred. No. 0.0031;
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Beet Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1323
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                                                                          Length 310;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADB77498 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
Novel human secreted and transmembrane protein PRO1868. US2003087347-A1.
                                                                                                                             ADB66750 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003082689-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADB39663 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003082764-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                nubw./286 Standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868
US2003082687-A1.
                                                                        8.2%; Score 138.5; DB 7; 21.8%; Pred. No. 0.0031;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADB75084 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
US2003082542-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADB77948 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
US2003077654-A1.
                                                                                                                                                                                                                                                                     Human PRO polypeptide #269.
US2003082698-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADB86893 standard; protein; 310 AA. Human PRO polypeptide #269. US2003082697-A1.
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21.8%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                   08-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
                                                                                      Best Local Similarity
RESULT 1316
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                                                                            Query Match
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                                                                                                                                                                                                                                                                   RESULT 1317
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ID ADI
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Query Match 8.2%; Score 138.5; DB 7; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1325
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Ouery Match 8.2%; Score 138.5; DB 7; Length 310; Best Local Similarity '21.8%; Pred. No. 0.0031; RESULT 1328
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         DB 7; Length 310;
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                                                                                                                                                                                      Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
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Novel human secreted and transmembrane protein PRO1868.
US2003082692-A1.
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Best Local Similarity 21.8%; Score 138.5; DB 'RESULT 1327
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Pred. No. 0.0031;
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Pred. No. 0.0031;
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Human secreted/transmembrane protein, #65.
US2003059829-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADC28731 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
US2003059772-A1.
27-MAR-2003.
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                                                                                  Human PRO polypeptide SEQ ID NO 538, 24-APR-2003.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADB35207 standard; protein; 310 AA. Human PRO polypeptide SEQ ID NO 538. US2003077718-A1. C4-APR-2003 (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                              ADB35759 standard; protein; 310 AA.
Human PRO polypeptide SEQ ID NO 538.
US2003077719-A1.
                                                                                                                                                                                                                                                                                                                                                                                                     ADB34103 standard, protein; 310 AA. Human PRO polypeptide SEQ ID NO 538. US2003077716-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Best Local Similarity 21.8%;
RESULT 1332
ID ACC3931 standard; protein: 3
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RESULT 1333
                                                                                                                                                                                        Query Match 8.2%;
Best Local Similarity 21.8%;
RESULT 1326
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Best Local Similarity 21.8%; RESULT 1331
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01-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 1330
                                                                          T 1325
ADB34655 standard;
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77.5

Score 138.5; DB 7; Length 310; Pred. No. 0.0031;

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ADC50579 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003092106-A1.
                         8.2%;
21.8%;
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                            Query Match
Best Local Similarity
RESULT 1343
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Best Local Similarity 21.8%; Score 138.5; DB 7; Length 310;
RESULT 1338
ID ADC41040 standard; protein; 310 AA.
DE Human secreted/transmembrane record of the control of the co
                                                        8.2%; Score 138.5; DB 7; Length 310; 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
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                                                                                                                                                                                                                                                                                                                                                                                       ADC34569 standard; protein; 310 AA,
Human secreted/transmembrane protein, #65.
US2003036094-A1.
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Human secreted/transmembrane protein, #65.
US2003049676-A1.
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ID ADC29155 standard; protein; 310 AA.

DE Human secreted/transmembrane protein, #65.

PN US2003049677-A1.
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Human secreted/transmembrane protein, #65.
US2003073077-A1.
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Human secreted/transmembrane protein, #65.
US2003073079-A1.
                                                                                                                                            ADC19269 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
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Human PRO1868 protein.
US2003077657-Al.
24-APR-2003.
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21.8%;
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Best Local Similarity 21.8%;
RESULT 1340
27-MAR-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 1342
ID AAE38826 standard; pi
DE Human PRO1868 protein
PN US2003077657-A1.
PD 24-APR-2003.
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Best Local Similarity
RESULT 1339
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Best Local Similarity
RESULT 1341
                                                                    Best Local Similarity
RESULT 1334
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                                                                                                                                                                                                                                                                                                                        Best Local Similarity
RESULT 1335
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20-FEB-2003.
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                                                           Query Match
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Best Local Similarity 21.8%; Score 138.5; DB 7; Length 310; RESULT 1350

ID ADC65659 standard; protein; 310 AA.

DE Human PRO polypeptide #269.

PN US2003087362-A1.
                     vuery Match 8.2%; Score 138.5; DB 7; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1344
                                                                                                                                                                                                                            8.2%; Score 138.5; DB 7; Length 310; 21.8%; Pred. No. 0.0031;
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Novel human secreted and transmembrane protein Seg ID538.
US2003087366-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADCS4757 standard; protein; 310 AA.
Novel human secreted and transmembrane protein Seg ID538.
US2003087363-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADC53112 standard; protein; 310 AA.
Novel human secreted and transmembrane protein Seq ID538, US2003087365-A1.
08-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADC60657 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003087367-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADC51132 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003087361-A1.
                                                                                                                                 Novel human secreted and transmembrane protein PRO1868 US2003092107-A1.
15-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                            ADC60105 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003092105-A1.
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Pred. No. 0.0031;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Score 138.5; DB 7;
Pred. No. 0.0031;
                                                                                                              ADC72126 standard; protein; 310 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Best Local Similarity 21.8%;
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Best Local Similarity 21.8%;
RESULT 1349
15-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity 21.8%; Pred. No. 0.0031;

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PD 08-MAY-2003.

Query HUMA-) HUMAN GENOME SCI INC.

Query Match 8.2%; Score 138.5; DB 7; Length 310;

Best Local Similarity 21.8%; Pred. No. 0.0031;

RESULT 13.88

ID ADCTA466 standard; protein; 310 AA.

DE Human secreted protein - SEQ ID 1239.

PN W02003038063-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PD 08-MAY-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1359
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(GETH ) GENENTECH INC.
8.2%; Score 138.5; DB 7; Length 310;
8.2%; Score 138.5; DB 7; Length 310; 21.8%; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1355
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
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21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                  Length 310;
                                                                     ADC53718 standard; protein; 310 AA.
Novel human secreted and transmembrane protein Seg ID538.
US2003087364-A1.
                                                                                                                                                                                                                                                                  ADC59241 standard; protein; 310 AA.
Novel human secreted and transmembrane protein Seg ID538
US2003087359-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADC56119 standard; protein; 310 AA.
Novel human secreted and transmembrane protein Seq ID538
US200309360-A1.
08-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Novel human secreted and transmembrane protein Seg ID538 US2003087346-A1.
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Novel human secreted and transmembrane protein PRO1868.
US2003092104-A1.
                                                                                                                                                                                             Ouery Match 8.2%; Score 138.5; DB 7;
Best Local Similarity 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Human secreted/transmembrane protein, #65. US2003082541-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADC74383 standard; protein; 310 AA.
Human secreted protein - SEQ ID 1016.
WO2003038063-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADC74607 standard; protein; 310 AA.
Human secreted protein - SEQ ID 1240.
WO2003038063-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADC58689 standard; protein; 310 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADC12667 standard; protein; 310 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 (HUMA-) HUMAN GENOME SCI INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
Query Match
Best Local Similarity
RESULT 1352
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                                                                                                                                                                                                                                             RESULT 1353
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vuery Match 8.2%; Score 138.5; DB 7; Length 310;
Beet Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1362
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Pred. No. 0.0031;
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Pred. No. 0.0031;
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            ADC90355 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003087348-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADC80723 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003092103-A1.
15-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Novel human secreted and transmembrane protein PRO1868.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Score 138.5; DB 7;
Pred. No. 0.0031;
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Pred. No. 0.0031;
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102003194773-A1.
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US2001194774-A1.
                                                                                                                                                     ADC69774 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003194770-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                              ADDI0192 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003194776-A1.
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Best Local Similarity 21.8%;
RESULT 1368
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Best Local Similarity 21.8%;
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Best Local Similarity 21.8%;
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Best Local Similarity 21.8%;
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Best Local Similarity 21.8%;
                                                                08-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 1361
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14-NOV-2002
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1D ADD02173
DE Human PF
PN US200320
PD 30-OCT-2
PA (GETH )
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                                                                                                   vuery Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1371
                                                                                                                                                                                                                                                                          Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1377
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          DB 7; Length 310;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADD41353 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868
US2003203438-A1.
30-OCT-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                         ADC80171 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868
US2003087358-A1.
                                                                                                                                                                                                                                                                                                                               ADDISII standard; protein; 310 AA.
Human secreted/transmembrane PRO polypeptide #131
US2003105013-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        8.2%; Score 138.5; DB 21.8%; Pred. No. 0.0031;
RESULT 1370

ID ADD05222 standard; protein; 310 AA.

DE Human secreted/transmembrane protein, #65.

PN US2003104469-A1.

PD 05-UNN-2003.

PA (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADD04228 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
US2003104381-A1.
05-JUN-2003.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADD03804 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
US2003108983-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADD09640 standard, protein, 310 AA.
Human PRO polypeptide #269.
US2003194775-A1.
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Human PRO polypeptide #269.
US2003194792-A1.
16-OCT-2003.
(GETH ) GENENTECH INC.
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US2003194769-A1.
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"I GENENTECH INC.

Best Local Similarity 21.8%; Pr RESULT 1374

ID ADD04228 standard; pro-
DE Human secreted/r-
PN US20031043**

PA 05-J7**
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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14-NOV-2002.
(HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
                                                                                                       Length 310;
                                                                                                                                                                                                                                                                                                                                                                                                                                      Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
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(GETH) GENENTECH INC.

Query Match 8.2%; Score 138.5; DB 7; Length 310;

Best Local Similarity 21.8%; Pred. No. 0.0031;
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Novel human secreted and transmembrane protein PRO1868.
US2003203432-A1.
ADD53784 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868
US2003203437-A1.
                                                                                                                                              Human secreted/transmembrane PRO polypeptide #131 WS2003102012-A1.
                                                                                                                                                                                                                                                         Query match
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1381
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Pred. No. 0.0031;
                                                                                                     Score 138.5; DB 7;
Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                ID ADD51940 standard; protein; 310 AA.

DE Human PRO polypeptide #269.

PN US200319479-A1.

PD 16-OCT-2003.

PA (GETH ) GENENTECH INC.

QUETY MATCh

Best Local Similarity 21.8%; Pred. NO RESULT 1382
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Human PRO polypeptide #269.
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Human PRO polypeptide #269.
US2003203430-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 8.2%; Score
Best Local Similarity 21.8%; Pred.
RESULT 1388
ID ADD92672 standard; protein; 310 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 RESULT 1383
ID ADD38106 standard; protein; 310 AA.
DE Human secreted protein #289.
PN WO200290526-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADD38009 standard; protein; 310 AA.
Human secreted protein #192.
WO200290526-A2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADD38105 standard; protein; 310 AA.
Human secreted protein #288.
WO200290526-A2.
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(HUMA-) HUMAN GENOME SCI INC.
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RESULT 1387
                                                                                                     Query Match
Best Local Similarity 21.8%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                 05-JUN-2003.
(GETH ) GENENTECH INC.
                                                                                  (GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Best Local Similarity
RESULT 1385
                                                                                                                                              RESULT 1380
ID ADD37304 standard;
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vuery Match 8.2%; Score 138.5; DB 7; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1402
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Best Local Similarity 21.8%; Score 138.5; DB 7; Length 310; RESULT 1406

ID ADEZ2963 standard; protein; 310 ***
PN US2001
                                                                                                                                                                                                                                                                                                                                                    Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
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                                                                          Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
                                                                                                                                                                                                         Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 138.5; DB 7; Length 310;
Pred. No. 0.0031;
                                                                                                                   ADE34135 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003194791-A1.
16-OCT-2003.
(GETH.) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                            Best Local Similarity 21.8%; Score 138.5; DB 7; RESULT 1401

ID ADE19644 standard; protein; 310 AA.

BY US200199025-AI.
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Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADE35056 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
24-APR-2003.
                                                                                                                                                                                                                                                           ADDB0187 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003207417-A1.
                                                                                                                                                                                                                                                                                                                                                                                                   ADD93224 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003194768-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADE19092 standard, protein, 310 AA.
Human PRO polypeptide #269.
US2003199026-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADE43288 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003199033-A1.
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GENERTECH INC.

8.2%; Sct.

Best Local Similarity 21.8%; Preel

RESULT 1398

ID ADE34135 standard; prot-

DE Novel human secret

PD US200319470*

PD 16-Orm

PA
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ESSULT 1404
                                                                                                                                                                                                                                                                                                                                             Best Local Similarity 21.8%;
RESULT 1400
                                                                                                                                                                                                        Best Local Similarity 21.8%;
RESULT 1399
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SULT 1405
                                                                                                                                                                                                                                                                                                                06-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        23-OCT-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 1403
                                                                                                                                                                                                                                                                                                                                                                                                     vuery Match
Best Local Similarity 21.8%; Score 138.5; DB 7; Length 310;
RESULT 1392
ID ADE22411 standard; protein; 310 AA.
BESULT 139056-AI.
PN US2003199056-AI.
PD 23-OCT-2007
                                                                                                                                                                                               B.2%; Score 138.5; DB 7; Length 310; BEST Local Similarity 21.8%; Pred. No. 0.0031; ID ADE04182 standard; protein; 310 AA. BKO polypeptide #269. PN US2003199057-AI.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Best Local Similarity 21.8%; Score 138.5; DB 7; Length 310; BESULT 1395

ID ADS17988 standard; protein; 310 AA.

PN US2003199023-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               vuery Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1394
                                                                                     Ouery Match 8.2%; Score 138.5; DB 7; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1389
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            vuery Match
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1396
                                                                                                                                                                                                                                                                                                                                                                  Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          8.2%; Score 138.5; DB 7; Length 310; 21.8%; Pred. No. 0.0031;
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Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADE33583 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
                                                                                                                                      ADD91568 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003199055-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADD79635 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003203428-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADE42171 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003194772-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADD92120 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003199053-A1.
23-OCT-2003.
                                                                                                                                                                                                                                                                                                                                                            Best Local Similarity 21.8%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             8.2%;
21.8%;
                     Human PRO polypeptide #269.
US2003199030-A1.
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(GETH ) GENENTECH INC.
                                                      23-OCT-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 1397
ID ABE3358 standard; pro
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Best Local Similarity RESULT 1393
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Length 310;

Length 310;

Length 310;

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Score 138.5; DB 7;
Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                               ADG80728 standard, protein, 310 AA.
Human PRO polypeptide #269.
US2003207373-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADG80176 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003207372-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    T 1420
ADH62558 standard; protein; 310 AA
                                                                      8.2%;
21.8%;
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Local Similarity 21.8%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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US2003171568-A1.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GURNEY A L.
NAPIER M A.
TUMAS D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FONG S.
GODDARD A.
                                                                    Query Match
Best Local Similarity
RESULT 1416
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RESULT 1418
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                                                                                                                                                                                                                                                                                                                      Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     (WOOD/)
Best Local Similarity 21.8%; Score 138.5; DB 7; Length 310; RESULT 1407

ID ADD79081 standard; protein; 310 AA.

DE Human PRO polypeptide #269.

PD 30-OCT-2001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Est Local Similarity 21.8; Score 138.5; DB 7; Length 310; BEST Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1414

ID ADE92979 standard; protein; 310 AA.

BE Human PRO polypeptide #269.

PN US2003194777-A1.

PA (CETT-2003)
                                                                                                                                                                                                                                                                                                                                  8.2%; Score 138.5; DB 7; Length 310; 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1410
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     vuery Match
Best Local Similarity 21.8%; Score 138.5; DB 7; Length 310;
RESULT 1411
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
                                                                                                                                                                                                            Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ADG21688 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003207355-A1.
06-NOV-2003.
                                                                                                                                                                                                                                                       ADE33031 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003194766-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Human PRO polypeptide #269.
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                                                                                                                                                                                                                                                                                                                                                                              ADE42723 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003199032-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADD80739 standard; protein; 310 AA. Human PRO polypeptide #269.
US2003207418-A1.
                                                                                                                                                                                                            8.2%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local Similarity 21.8%;
RESULT 1413
                                                                                                                                                                                                                                                                                                    16-OCT-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Lery Match
Best Local Similarity RESULT 1415
ID ADG21688 stand
DE Novel hum
PN US200
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Best Local Similarity
RESULT 1409
                                                                                                                                                                                                                       Best Local Similarity RESULT 1408
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vuery Match 8.2%; Score 138.5; DB 7; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1419
                                                                                                                       Query Match 8.2%; Score 138.5; DB 7; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1417
                                                                                                                                                                                                                                                                                                                                         8.2%; Score 138.5; DB 7; Length 310; 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                8.2%; Score 138.5; DB 7; Length 310; 21.8%; Pred. No. 0.0031;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Length 310;
ADG23329 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003207384-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADH55468 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003207381-A1.
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Novel human secreted and transmembrane protein PRO1868.
US2003207379-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1422
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          RESULT 1421

ID ADH59539 standard; protein; 310 AA.

BE Human secreted/transmembrane protein, #65.

PR US2003039972-A1.

PD 27-FEB-2003.

PA (GETH ) GENENTECH INC.
                                                                                                                                                                                                    Human PRO polypeptide #269.
US2003207370-Al.
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Query Match 8.2%; Score 138.5; DB 7; Length 310; Best Local Similarity 21.8%; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1430
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Score 138.5; DB 7; Length 310; Pred. No. 0.0031;
                                                                                                       Score 138.5; DB 7; Length 310;
Pred. No. 0.0031;
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                                                                                                                                                        ADI64239 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003207385-A1.
                                                                                                                                                                                                                                                                                                     ADI65188 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003207386-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADI65687 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003207387-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Novel human secreted and transmembrane protein PRO1868.
US2002207377-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADM82718 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003087355-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADH82101 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868
US2003207388-A1.
                                                                                                                                                                                                                                                  8.2%; Score 138.5; DB 7; 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                               8.2%; Score 138.5; DB 7; 21.8%; Pred. No. 0.0031;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Score 138.5; DB
Pred. No. 0.0031;
               AD138318 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
US2003054352-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADJ26586 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
US2003054349-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADJ58518 standard; protein; 310 AA
                                                                                                       8.2%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   8.2%;
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Best Local Similarity 21.8%;
RESULT 1433
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Best Local Similarity 21.8%;
                                                                                                                                                                                                                                                                                                                                                           06-NOV-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                                                                   20-MAR-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                              06-NOV-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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US2003170864-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local Similarity
RESULT 1431
                                                                                                                  Best Local Similarity
RESULT 1425
                                                                                                                                                                                                                                                  Query Match
Best Local Similarity
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RESULT 1427
                                                                                                         Query Match
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                                                                                                                                                                                                                                                                                  RESULT 1426
ID ADI65188
DE Novel hu
PN US20032C
PD 06-NOV-2
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RESULT 1424
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2882
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(GETH ) GENENTECH INC.

(GETH ) GENENTECH INC.

(STY MATCh ) 8.2%; SCORE 138.5; DB 7; Length 310; CACA | Similarity 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Score 138.5; DB 8; Length 310; Pred. No. 0.0031;
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                                                                                          Length 310;
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                                                                                                                                                                                                                                                                                ADNI5565 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003087356-A1.
ADN16117 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003087353-A1.
                                                                                                                                            ADNI6746 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003087385-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                              ADNI5013 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003087357-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADC81275 standard, protein, 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003092115-A1.
                                                                                            Score 138.5; DB 7;
Pred. No. 0.0031;
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Pred. No. 0.0031;
                                                                                                                                                                                                                                         Score 138.5; DB 7;
Pred. No. 0.0031;
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Pred. No. 0.0031;
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Pred. No. 0.0031;
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Human secreted/transmembrane protein, #65.
US2003135025-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADD76723 standard; protein; 310 AA. Human PRO polypeptide #269. US20031000087-A1. 29-MAY-2003. (GETH.) GENENTECH INC.
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Human PRO polypeptide #269.
US2003092113-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADE79925 standard; protein; 310 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           8.2%;
                                                                                                                                                                                                                                         8.2%;
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RESULT 1440
                                                                                      Query Match
Best Local Similarity 21.8%;
RESULT 1434
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Local Similarity 21.8%;
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Best Local Similarity 21.8%;
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Local Similarity 21.8%;
                                                      08-MAY-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                  08-MAY-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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RESULT 1436
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RESULT 1435
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(GETH ) GEN
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23-OCT-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
                    07-AUG-2003.
(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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                                                Query Match
Best Local Similarity
RESULT 1452
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      RESULT 1455
ID ADE94869 standard;
      US2003148370-A1.
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                                                                 8.2%; Score 138.5; DB 8; Length 310; 21.8%; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1446
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       vuery Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1447
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Best Local Similarity 21.8%; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1449
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           8.2%; Score 138.5; DB 8; Length 310; 21.8%; Pred. No. 0.0031;
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                                                                                                                                                                                                Length 310;
                                                                                                                                                                                                                                                                                                                             DB 8; Length 310;
                                                                                                                                                                                              DB 8;
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Human secreted/transmembrane PRO polypeptide #131
US2003100497-A1.
                                                                                                                                                                                                                                                                                                                          Query Match 8.2%; Score 138.5; DB 8
Best Local Similarity 21.8%; Pred. No. 0.0031;
                                                                                                                                                                                              Score 138.5; DB Pred. No. 0.0031;
Human secreted/transmembrane protein, #65.
US2003130489-A1.
10-JUL-2003.
                                                                                                                                                                                                                                          ADE73601 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
US2003129592-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADE74136 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
                                                                                                       Human PRO polypeptide #269.
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15-Mav-2108-A1.
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Human PRO polypeptide #269.
US2003092110-A1.
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Human PRO polypeptide #269.
US2003092111-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ADD87535 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003203439-A1.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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                                                   (GETH ) GENENTECH INC
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Best Local Similarity
RESULT 1451
ID ADE74136 standard, pr
DE Human secreted/transm
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Best Local Similarity
RESULT 1444
                                                                 Query Match
Best Local Similarity
RESULT 1443
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Score 138.5; DB 8; Length 310; Pred. No. 0.0031;
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8.2%; Score 138.5; DB 8; Length 310; 21.8%; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
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Pred. No. 0.0031;
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Pred. No. 0.0031;
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Pred. No. 0.0031;
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Pred. No. 0.0031;
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RESULT 1454
ID ADE99690 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003211576-A1.
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ID ADB98809 standard; protein; 310 AA.
B. Human secreted/transmembrane protein, #65.
PN US2003211569-A1.
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US2003199027-A1.
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BEST Local Similarity 21.8%; Pred.
RESULT 1459
ID APF55112 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199029-AI.
                                                           ADE18540 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003194794-A1.
16-OCT-2003.
                                                                                                                                                                                                                         ADE88849 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003199054-A1.
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Human PRO polypeptide #269.
US2003199061-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADE95421 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003199052-A1.
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Human PRO polypeptide #269.
US2003199060-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Best Local Similarity 21.8%; SC RESULT 1456
ID ADE31280 standard; protein; 310
DE Human PRO polypeptide #269.
PD 23-OCT-2003.
PA (GETH ) GENEWINFORM.
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PA (GETH) GENENTECH INC.

QUEYY MATCh

Best Local Similarity 21.8%;

RESULT 1458
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21.8%;
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Best Local Similarity 21.8%;
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Length 310;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                              vuery Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1464
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1465
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1467
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Novel human secreted and transmembrane protein PRO1868.
US2003207360-A1.
06-NOV-2003.
(GETH ) GENENTECH INC.
8.2%; Score 138.5; DB 8; Length 310;
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                                                                                        ADE92427 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003199051-A1.
23-OCT-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                                                                                                                    ADE91875 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003199058-A1.
                            uuery Match
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1461
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADE99236 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
US2003211568-A1.
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Human secreted/transmembrane protein, #65.
US2003225253-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADF74100 standard; protein; 310 AA.
Human secreted/transmembrane protein, #65.
US2003180312-A1.
                                                                                                                                                                                                                             Human PRO polypeptide #269.
US2003199063-Al.
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Best Local Similarity 21.8%;
RESULT 1463
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(GODD/) GODDOWSKI P. J.
(GURN/) GURNEY A L.
(MATH/) MATHER J P.
(WILL/) WILLIAMS P. M.
(WODD/) WOOD W I.
13-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                             23-OCT-2003.
(GETH ) GENENTECH INC.
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A (GETH ) GENENTECH INC.
Query Match
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(GETH ) GENENTECH INC.
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RESULT 1468
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Score 138.5; DB 8; Length 310; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1474
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                                                                                                                                                                                                                                                                                                                     Score 138.5; DB 8; Length 310; Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
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                                                                                                                                                                                                                                                                                                                                                                        ADG24433 standard, protein, 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003207426-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 8.2%; Score 138.5; DB 8;
Best Local Similarity 21.8%; Pred. No. 0.0031;
Best Local Similarity 21.8%; Pred. No. 0.0031; RESULT 1469
ID ADG20310 orrea.
                                                              Human PRO polypeptide #269. US2003207376-Al.
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                                                                                                                                                                                                                      ADF98216 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003207422-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADF98787 standard, protein, 310 AA.
Human PRO polypeptide #269.
US2003208055-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADF99339 standard; protein; 310 AA.
Human PRO polypeptide #269.
US2003207353-A1.
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Human PRO polypeptide #269.
US2003207359-A1.
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Human PRO polypeptide #269.
US2003207375-A1.
                                                                                                                                                             Best Local Similarity 21.8%;
RESULT 1470
                                                                                                                                                                                                                                                                                                                   8.2%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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ID ADG03618 standard;
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vuery Match 8.2%; Score 138.5; DB 8; Length 310;
BBst Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1479
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1482
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Novel human secreted and transmembrane protein PRO1868.
US2003207427-A1.
06-NOV-2003.
(GETH ) GENENTECH INC.
                                                                                                                                                                                                                                                                                           ADG08544 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003207424-A1.
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Novel human secreted and transmembrane protein PRO1868.
US2003207389-A1.
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1486
RESULT 1478

ID ADF73676 standard; protein; 310 AA.

DE Human secreted/transmembrane protein, #65.

PN US2003166051-A1.
                                                                                                                                                                                                                                                                                                                                                                                                                             ADC15714 standard; protein; 310 AA.
Human PRO polypeptide #269.
07-000321985-A1.
27-NOV-2003.
(GETH ) GENENTECH INC.
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Human PRO polypeptide #269.
US2003207371-A1.
06-NOV-2003.
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Human PRO polypeptide #269.
US2003207374-Al.
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Human PRO polypeptide #269.
US2003207423-A1.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 1485
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RESULT 1484
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RESULT 1487
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Length 310;
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ID ADG55967 standard; protein; 310 AA.
                                                                                              Score 138.5; DB 8; Length 310; Pred. No. 0.0031;
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Novel human secreted and transmembrane protein PRO1868.
US2032073264-A1.
ADG07368 standard; protein; 310 AA.
Novel human secreted and transmembrane protein PRO1868.
US2003207350-A1.
06-NOV-2003.
(GETH ) GENENTECH INC.
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Novel human secreted and transmembrane protein PRO1868.
US2003207356-A1.
06-NOV-2003.
(GETH ) GENENTECH INC.
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Novel human secreted and transmembrane protein PRO1868.
US2003194778-A1.
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Novel human secreted and transmembrane protein PRO1868.
US2003207390-A1.
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Novel human secreted and transmembrane protein PRO1868.
US2003207428-A1.
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Novel human secreted and transmembrane protein PRO1868
US2003207362-A1.
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Pred. No. 0.0031;
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Pred. No. 0.0031;
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Pred. No. 0.0031;
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Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1489
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Pred. No. 0.0031;
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Human secreted/transmembrane protein, #65.
US2003027145-A1.
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Human PRO polypeptide #269.
US2003207358-A1.
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RESULT 1494
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Best Local Similarity 21.8%;
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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(GETH ) GENENTECH INC.
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Best Local Similarity
RESULT 1491
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RESULT 1493
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ID ADG57071 standard;
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DE Novel human secreted and transmembrane protein PRO1868.

PU 052003207056-A1.

PD 66-NOV-2003.

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RESULT 1497

RESULT 1497

RESULT 1497

ROSS03207368-A1.

PD 66-NOV-2003.

ROSS03207368-A1.

PD 66-NOV-2003.

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PD 7 (GETH) GENENTECH INC.

Query Match

RESULT 1498

RESULT 1498

ROSS10320736-A1.

PD 66-NOV-2003.

PD 7 (GETH) GENENTECH INC.

Query Match

ROSS10320736-A1.

PD 7 (GETH) GENENTECH INC.

Query Match

ROSS0320746-A1.

PD 8-2%; Score 138.5; DB 8; Length 310;

ROSS0320746-A1.

PD 66-NOV-2003.

PA (GETH) GENENTECH INC.

Query Match

RESULT 1498

ID ADG0320746-A1.

PD 66-NOV-2003.

PA (GETH) GENENTECH INC.

Query Match

ROSS0320746-A1.

PD 8-2%; Score 138.5; DB 8; Length 310;

RESULT 1499

ROSS0320746-A1.

PD 8-2%; Score 138.5; DB 8; Length 310;

RESULT 140-A1.

PD 66-FEB-2003.

PA (GETH) GENENTECH INC.

Query Match

ROSS0320736-A1.

PD 66-FEB-2003.

PA (GETH) GENENTECH INC.

Query Match

ROSS0320736-A1.

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PA (GETH) GENENTECH INC.

Query Match

ROSS0320736-A1.

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PA (GETH) GENENTECH INC.

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ROSS0320736-A1.

PD 66-NOV-2003.

PA (GETH) GENENTECH INC.

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ROSS0320736-A1.

PD 66-NOV-2003.

PA (GETH) GENENTECH INC.

Query Match

ROSS0370736-A1.

PD 66-NOV-2003.

PA (GETH) GENENTECH INC.

Query Match

ROSS0320736-A1.

PD 66-NOV-2003.

PA (GETH) GENENTECH INC.

Query Match

ROSS0320736-A1.

PD 66-NOV-2003.

PA (GETH) GENENTECH INC.

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T-cell receptor de T-cell receptor de calcium vector pro pregnancy-specific titin - mouse (fra protein-tyrosine k cadherin 3 precurs 165k protein, skel probably celluls proteoglycan link rearranged T-cell	T-cell receptor de pregnancy-specific colicin V secretio neurolin - goldfis heparin-binding gr fibroblast growth fibroblast growth kertainocyte growth neuronal cell surf kettin - fruit fly chondroitin sulfat hypothetical proce myelin/oligodendro Ig mu chain C regi BrbB kinase activa contactin precurso peptidoglycan link receptor tyrosine activated B-cell p myelin/oligodendro heregulin precurso alcohol dehydrogen polymeric immunogl neural cell adhesi leukocyte antigen-	T-cell receptor de myeloid cell surfa HLA-Aw hypothetical prote sapB protein - Cam 190K protein - Cam 190K protein - Lass I histocompa MutT/nudix family protein-tyrosine k vascular endothelli protein-tyrosine k hypothetical prote protein-tyrosine k hypothetical prote protein-tyrosine k protein-tyrosine k hypothetical prote probable PPE protein-tyrosine k probable PPE protein-tyrosine k probable PPE protein-tyrosine k interleukin-I rece hypothetical protein protein-tyrosine k interleukin-I rece hypothetical protein protein-tyrosine k immunoglobulin-lik pypothetical protein-tyrosine k immunoglobulin-lik hypothetical protein probable invasin c probable adhesin e probable adhesin e probable adhesin c I g kappa chain V r fibroblast growth
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protein-tyrosine-p plexin A - fruit f T-cell receptor de hemagglutinin prec ST2 protein - huma brain-derived neur adhesion molecule surface glycoprote brain-derived neur hypothetical prote undo protein - mous novel cellular pro	novel cellular pro CDO protein - rat MHC class II I-A-a Ig heavy chain V r hemagglutinin - va glial growth facto probable PTR2 fami hypothetical prote ATP-dependent RNA contactin precurso ydek protein - bum BT-2 antigen - hum BT-2 antigen - hum BM-GRASP precursor fibroblast growth T-cell surface gly pregnancy-specific neural adhesion pr versican precursor versican precursor r-cell receptor de CD86 spliced varia pregnancy-specific fibroblast growth T-cell receptor de CD86 spliced varia	secretory components T-clair receptor al T-glight chain V r Tumor surface antial aloam - human aloam ferentiatio fibroblast growth I-g heavy chain - c hypothetical prote- antigen BGMI precuteratocarcinoma glinterleukin-1 rece- vascular cell adhe nephrin - human probable peptidogl hypothetical prote- cell surface glyco probable peptidogl hypothetical prote- cell surface glyco probable ABC trans fibroblast growth brain-derived neur cell fusion glycop cell fusion glycop brain-derived neur ErbB kinase activa I prote hypothetical prote hypothetical prote hypothetical prote
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Ig V-region-like B envelope protein E LAG-3 protein prec hypothetical prote probable peptidogl fibroblast growth keratinocyte growth fibroblast growth fibroblast growth gynapse-associated	protein C18F3.2 [i hypothetical prote protein C13B4.1 [i hypothetical prote genome polyprotein T-cell receptor de 1g lambda chain - conserved domain p pregnancy-specific conserved hypothet tyrosine kinase Mp integrin alpha-1 c hypothetical prote T-cell receptor al monoclonal antibod myelin/oligodendro B-cell-specific me neu differentiatio MHC class I histoccheps and stranslation release	pregnancy-specific preparancy-specific hypothetical prote heregulin, splice unknown protein F9 neu differentiatio secretory componen penton long fiber fibroblast growth fibroblast growth probable envelope probable membrane rearranged T-cell T-cell receptor de hypothetical prote probable zinc-bind hypothetical prote probable zinc-bind hypothetical prote propancy-specific pregnancy-specific green-allere pregnancy-specific pregnan	Ig alpha chain C r pregnancy-specific pregnancy-specific pregnancy-specific conserved hypothet cellobiose-phospho protein unc-52 [im hypothetical protein leukocyte antigen-carcinoembryonic a T-cell receptor be Ig heavy chain (Ma T-cell surface gly hemagglutinin prechemagglutinin prec
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CD86 precursor - r sulfate-binding pr beta-lactamase (EC pregnancy-specific pregnancy-specific Ig mu chain precur neu differentiatio conserved hypothet pps1 protein - Myc DNA-directed DNA p	probable purine nu probable purine nu prochetical proce T-cell receptor al T-cell receptor al T-cell receptor al pregnancy specific myelin/oligodendro carcinoembryonic a pregnancy-specific pregnancy-specific pregnancy-specific pregnancy-specific pregnancy-specific pregnancy-specific pregnancy-specific fibroblast growth envelope protein secretory componen genome polyprotein homolog of Drosoph R-cadherin precurs homolog of Drosoph alpha-mannosidase chondroitin sulfat versican precursor qlial growth facto	hypotherical prote carcinoembryonic a pregnancy-specific pregnancy-specific T-cell surface gly bile acid-inducibl T-cell surface gly Ig heavy chain - h gene DMR-N9 protei oligopeptide ABC t hypotherical prote fibroblast growth protein-tyrosine k macrophage colony- myosin-binding pro- cell surface prote chitinase (EC 3.2. surface-associated probable major tai SAZ domain-contain hemagglutinin prec hemagglutinin rec hemagglutinin ve Ig V-region-like B pregnancy-specific Ig mu chain C regi	mu c mu c osin- osin- le ef cell cell cell cell cell cell cell
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mitosis-specific c Ig alpha chain C r actin 2 - Arabidop excideoxyribonuclea isocitrate dehydro pregnancy-specific dihydrolipoamide S hyporhetical prote endo-beta-N-acetyl starch phosphoryla homeodomain-intera neural cell adhesi	complement C3 preciple and call receptor be pregnancy-specific heregulin precurso vascular cell adhe aggreen - pig (front) prophetical prote cellular hepatitis cyclin A-like prot lymphocyte antigen 77.8K DNA helicase probable two-compo hypothetical prote	nemarodes resistant protein-tyrosine k fibrinogen-binding chromodomain helic genome polyprotein T-cell receptor be F-cell receptor de sodium channel bet Ig kappa chain - s I-cell receptor al basigin precursor mucin 5AC (clone J integrin-associate inositol monophosp	class I histocompa class I histocompa class I histocompa MHC class I histoc MHC class I histoc CONServed hypothet pregnancy-specific Ig heavy chain pre E-selectin precurs DNA ligase (ATP) (probable lipoprote cadherin 4 precurs hypothetical prote protein-tyrosine-p sex factor aggrega probable membrane	hyperplastic disc probable tenascin hypothetical prote T-call receptor all B-lymphocyte activ pregnancy-specific Fit-1S protein pre probable geranylge putrescine-binding fascicin III prec Ig mu chain - shee yach protein - Sec novel antigen rece killer cell inhibi
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Ig V-region-like B pregnancy-specific fibroblast growth soluble vascular e proteinase II [imp dipeptidyl aminope fibroblast growth hypothetical prote probable multifunc hypothetical prote TCCal receptor alp rearranged T-cell	yed 1-con-	T cell receptor Ck VpreB protein prec MMC class I histoc pregnancy-specific pregnancy-specific pregnancy-specific hypothetical prote interleukin-2 rece fibroblast growth hypothetical prote protein-tyrosine-p protein-tyrosine-p MMP kinase conserved hypothet cation-independent	Insulin-like growt probable type II s rearranged T-cell T-cell receptor al hypothetical prote Ig heavy chain V-I mitosis-specific c cell surface glyco MHC class I histoc Ig heavy chain pre aldehyde:ferredoxi neuronal leucine-r probable secreted surface-array prote hypothetical prote Ca2+-transporting	myosin-binding pro hypothetical prote fibronectin - Afri hypothetical prote T-cell receptor de T-cell receptor al T-cell receptor al rearranged T-cell rearranged T-cell glambda chain - fibroblast growth B7 protein - red-c MHC ChlA chain - c
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whether aldehyde Mytothetical prote myosin-binding promised but alkaline phosphata anxianine anxianine and anxianine	brevican precursor Igy -region-like B hypothetical prote dipeptide ABC tran Th5525, relaxase [complement subcomp alcohol dehydrogen AAA family ATPase hypothetical prote neurotrophic recep exodeoxyribonuclea hypothetical prote cell surface antig T-cell receptor be Ig kamba chain pre major tail protein probable Rieske pr probable Rieske pr probable tail comp
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collagen adhesin - hypothetical prote leukocyte common a TipC protein - fru ig lambda chain - T-cell receptor al pregnancy-specific ig lambda chain - T-cell receptor al pregnancy-specific ig lambda chain - pregnancy-specific ig heavy chain VDJ T-cell receptor al pregnancy-specific ig heavy chain VDJ T-cell receptor al pregnancy-specific ig heavy chain VDJ T-cell receptor al pregnancy-specific MHC class I histoc glycerophosphodies flogetic al prote probable translati hypothetical prote protein-tyrosine-p hypothetical prote protein-tyrosine-p hypothetical prote flow cell receptor al T-cell receptor al	interleukin'i rece beta-Dalucan exoh hypotherical prote methyl-accepting c killer cell inhibi hypotherical prote Internalin A [impo hypotherical prote clathrin heavy cha insulin-like growt T-cell receptor be T-cell receptor be T-cell receptor be T-cell receptor de razranged T-cell flagellar hook ass OX 45 membrane gly T-cell surface gly hypotherical 29.3X GRESAG protein 9u daunorubicin resis Fc gamma (IgG) rec oligopeptide abc t hypothetical prote probable purine nu
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hypothetical prote glutamate synthase hypothetical prote hypothetical prote T-cell receptor de IG kappa chain pre T-cell receptor de T-cell receptor de IG lambda chain NI hypothetical prote hypothetical prote hypothetical prote	MyDonet.can proceed molybdate-binding probable ATP-binding probable ATP-binding probable ATP-binding probable ATP-binding probable and proceed e-going mu chain C regiconserved hypothet class I histocompa HLA-B*5502 - human HLA-B*5502 - human Class I histocompa HLA-B*5502 - human Class I bistocompa HLA-B*5502 - human Class I bistocompa HLA-B*5502 - human MHC class I bistocompa HLA-B*5502 - human MHC class I bistocompa	recF protein [imporecombination protein periplaemic-iron-bisocitrate dehydroprobable membrane adhesin aidA-I [im SHP substrate-1 pr SHP substrate-1 pr 4-coumarate-CoA li hypothetical protein probable membrane probable membrane probable membrane ginc finger protein glucan 1,3-beta-gl	hypothetical prote protein dim-1 (imp hypothetical protein outer membrane ush c protein alpha an pyruvate carboxyla hypothetical protein-tyrosine-p DNA (cytosine-p Ig kappa chain V reall receptor al Ig kappa chain V reall receptor al Ig kappa chain V reall receptor al Ig kappa chain prehypothetical protein gamma chain - m hypothetical protein gamma chain - m hypothetical protein cytosian protein cytosian (IgG) rechypothetical (IgG) rec
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hypochetical prote Oy 223 SDIVK 227 translation initia
Mypormetical prote receptor-protein t RESULT 2

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profession-tyrosine kinase (EC 2.7.1.112) dtk2 - fruit fly (Drosophila melanogaster)
Cispecies: Drosophila melanogaster
Cispecies: Drosophila melanogaster
Cispecies: Drosophila melanogaster
Cispecies: Drosophila melanogaster
Cispecies: B49120; 818010
Rishido, E.; Higashijima, S.; Emori, Y.; Saigo, K.
Rishishido, E.; Higashijima, S.; Emori, Y.; Saigo, K.
A;Title: Two FGF-receptor homologues of Drosophila: one is expressed in mesodermal primo A;Reference number: A49120; MUID:93321617; PMID:8330538
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       A;Cross-references: FlyBase:FBgn0005592
C;Superfamily: protein kinase homology
C;Keywords: ATP; growth factor receptor; phosphotransferase; tyrosine-specific protein k
F;710-1003/Domain: protein kinase homology <KIN>
F;718-726/Region: protein kinase ATP-binding motif
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A;Status: preliminary
A;Roleule type: nucleic acid
A;Roleule type: nucleic acid
A;Roleule type: nucleic acid
A;Roleule type: nucleic acid
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A;Cross-references: UNIPROT:Q09147; GB:X74031; GB:S63797; NID:g397600; PIDN:CAA52190.1;
A;Cross-references: UNIPROT:Q09147; GB:X74031; GB:S63797; NID:g397600; PIDN:CAA52190.1;
A;Experimental source: pupa
A;Shishido, E.; Emori, Y.; Saigo, K.
FEBS Lett. 289, 235-238, 1991
A;Title: Identification of seven novel protein-tyrosine kinase genes of Drosophila by th
A;Reference number: S17552; MUID:92008631; PMID:1915852
A;Accession: S18010
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QVGSEQHSDIVKFVVKDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETS 275
                                                                                                                                                                                                                                                                                                                     ---AGTI 239
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                                                                                                       160 RISLQCQAR-GSPPISYIWYKQQTNNQEP---IKVATLSTLLFKPAVIADSGSYFCTAKG
                                                                                                                                                       DLFFOPINESRSLKTLQPLPKTVQRTAGGLFQLNCSPMDPDAKG---VNISWL-----
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8.5%; Score 143.5; DB 2;
Best Local Similarity 23.4%; Pred. No. 0.0055;
Matches 71; Conservative 44; Mismatches 119;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         A; Status: not compared with conceptual translation
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A;Residues: 869-922 <SH2>
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                      C;Species: Home sappared (man) Argametry (S;Species: Home sappared (man) (s) Argametry (S;Species: Home sappared (man) (s) Argametry (S;Species: Home sappared (man) (s) Argametry (S;Accession: 138346 (man) (s) Argametry (man) (m
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C;Date: 02-Apr-2002 #sequence_revision 02-Apr-2002 #text_change 09-Jul-2004
C;Date: 02-Apr-2002 #sequence_revision 02-Apr-2002 #text_change 09-Jul-2004
C;Datessaion: JC7780
C;Accession: JC7780
C;Commen: Biophys. Res. Commun. 288, 805-808, 2001
A;Title: Characterization of a cDNA encoding the bovine coxsackie and adenovirus receptor A;Title: Characterization of a cDNA encoding the bovine coxsackie and adenovirus receptor A;Title: Liver
A;Accession: JC7780
A;Coss-references: UNIPROT:QWMV3; GB:AY033651
C;Comment: This protein serves as the primary adenoviral attachment site on bovine cells
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              954 CSANLFVKEPAT--FVEKLEPSQ------LLKKGDATQLACKVTGTPPIKITWFA 1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             11;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   123 ---NQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYK 179
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                180 QQTNNQEPIK-----VATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSS 234
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          S5 -IEWLLSPADNQKVDQVIILY---SGDKIYDDYYQDLKGRVHFTSNDLKSGDASINVTNL 110
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              104 EMDDRSHYTCEVTWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQ----GM 159
lastic titin - human (fragment)
Species: Homo sapiens (man)
:Date: 29-May-1998 #sequence_revision 29-May-1998 #text_change 09-Jul-2004
:Accession: I38346
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                VIIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDG--
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGD-VNLPCTY-----DPLQGYTQV
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 7962;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     85; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       16 DIYGRPILEVPES-VIGPWKGDVNLP----CTYDPLQGYTQVLVKW-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match 10.2%; Score 172; DB 2; Best Local Similarity 27.5%; Pred. No. 0.00045; Matches 67; Conservative 30; Mismatches 85.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            coxsackie- and adenovirus receptor - bovine
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   YFTK 1062
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Best Local S
Matches 85
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connectin 3B - chicken (fragment)
NiAlternate names: Cn3B protein
C;Species: Gallus gallus (chicken)
C;Species: Gallus gallus (chicken)
C;Accession: PN0568
R;Maruyama, K.; Endo, T.; Kume, H.; Kawamura, Y.; Kanzawa, N.; Nakauchi, Y.; Kimura, S.;
Biochem. Biophys. Res. Commun. 194, 1288-1291, 1993
A;Title: A novel domain sequence of connectin localized at the 1 band of skeletal muscle A;Reference number: PN0568; MUID:93356802; PMID:8352787
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             connectin/titin - chicken (fragment)
C;Species: Gallus Gallus (chicken)
C;Date: 11-Jan-2000 #sequence_revision 11-Jan-2000 #text_change 09-Jul-2004
C;Accession: T42633
R;Yajima, H.; Ohtsuka, H.; Kawamura, Y.; Kume, H.; Murayama, T.; Abe, H.; Kimura, S.; Ma Biochem. Biophys. Res. Commun. 223, 160-164, 1996
A;Title: A 11.5-kb 5'-terminal cDNA sequence of chicken breast muscle connectin/titin re A;Reference number: Z22221; MUD1:96284045; PMID:8660363
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               A;Residues: 1-4162 <YAJ>
A;Cross_references: UNIFROT:Q98918; EMBL:D83390; NID:g1513029; PIDN:BAA11908.1; PID:g151
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  A;Molecule type: mRNA
A;Residues: 1-133 «AMA»
A;Cross-references: UNIPROT:Q08476; DDBJ:D16541; NID:g391629; PID:d1004495; PID:g391630
A;Experimental source: skeletal muscle
C;Comment: This protein string-like single molecule spans from the Z line to the M line
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               79 QAK-----YQG-----RLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         DGNQ-----VVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISY 175
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           176 IWYKQQTNNQEPIKVAT--LSTLLFKPAVIADS---GSYFCTAKGQVGSEQHSDIVKFVV 230
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              22 ILEVPESV---TGPWKGDVNLPCTYDPLQGYTQVLVKWLVQRGSDPVTIFLRDSSGDHIQ 78
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    78
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               308 SWFKDNVRVKEDYNVHTSFIDNVAILQILKTDKSLMGQYTCTASNAIGT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ----TPVDGIIGESA 389
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21.4%; Pred. No. 0.076;
ative 38; Mismatches 117;
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A;Molecule type: mRNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Score 138.5; DB Pred. No. 0.018;
                                                                                                              2715 IPGGSTPTVQVTPQLETRNIGAS 2737
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SSSGKLVLTEGKTPPFFDTPI---
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     61; Conservative
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Matches 61; Conserv
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A; Recentice number: A91917
A; Residues: 940-1601 (A02)
A; Residues: 940-1601 (A02)
A; Residues: 940-1601 (A02)
A; Accession: B19197
A; Molecule type: mRNA
A; Residues: 1870-2600 (A03)
A; Accession: B19197
A; Molecule type: mRNA
A; Residues: 1870-2600 (A03)
A; Riber Exferences: GB-104055; ND: 920300; FIDN: AA39912.1; PID: 920301
B; Schulze, B: Mann, K: Battistutta, R:; Wiedemann, H:; Timpl, R.
A; Ricerare number: S66460 (MUD: 95377282; PMID: 7649154
A; Reference number: S66460; MUD: 95377282; PMID: 7649154
A; Residues: 1272-1274, X', 1276, X', 1278-1279 (SCH)
A; Residues: 1272-1274, X', 1276, X', 1278-1279 (SCH)
C; Reywords: 91ycoprotein
A; Residues: 1272-1274, X', 1276, X', 1278-1279 (SCH)
F; 1999-234 (Domain: LDL receptor ligand-binding repeat homology (LDL2)
F; 285-319 (Domain: LDL receptor ligand-binding repeat homology (LDL3)
F; 286-319 (Domain: LDL receptor ligand-binding repeat homology (LDL3)
F; 1060-1206 (Domain: laminin-type EGF-like homology (LEG)
F; 1613-166 (Domain: laminin-type EGF-like homology (LEG)
F; 1613-166 (Domain: laminin-type EGF-like homology (LGC)
F; 1613-166 (Domain: laminin-type EGF-like homology (LGC)
F; 1613-166 (Domain: BGF homology (EGP)
F; 1613-166 (Domain: EGF homology (EGP)
F; 1613-166 (Domain: EGF homology (EGP)
F; 1255-189 (Domain: EGF homology (EGP)
F; 1256-180 (Do
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       A; Molecule type: mRNA
A; Residues: 1-3707 <NOO>
A; Cross-references: UNIPROT:Q05793; EMBL:M77174; NID:g200295; PIDN:AAA39911.1; PID:g2002
R; Noonan, D.M.; Horigan, E.A.; Ledbetter, S.R.; Vogeli, G.; Sasaki, M.; Yamada, Y.; Hase
J. Biol. Chem. 263, 16379-16387, 1988
A; Title: Identification of cDNA clones encoding different domains of the basement membra
A; Reference number: A92680; MUID:89034110; PMID:2972708
                                                                                                                                                                                                                                                                                                                                                                   C;Date: 13-Jan-1995 #sequence_revision 13-Jan-1995 #text_change 12-Jul-2004
C;Accession: S18252; A31917; B31917; S66460
R;Noonan, D.M.; Pulle, A.; Valente, P.; Cai, S.; Horigan, B.; Sasaki, M.; Yamada, Y.; Ha J. Biol. Chem. 266, 22939-22947, 1991
A;Title: The complete sequence of perlecan, a basement membrane heparan sulfate proteogladhesion molecule.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       8609 BATVV----LHVESPP-----YATIIPEHTSAQPGNLVQLQCLAHGTPPLTYQW--SLV 2656
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  2657 GGVLPEKAVVRNQLLRLEPTVPEDSGRYRCQVSNRVGSAE--AFAQVLVQGSSSNLPDTS 2714
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              241
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         13 LTVDT----YGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQRGSDPVTIF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           69 LRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDGNQVVRD
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                2564 -----IHWSKLRAPLPWQHRIEGN-TLVIPRVAQQDSGQYICNAT----NSAGHT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        129 KITELRVQKLSVSKPTVTTGSGYGFTVPQ-----GMRISLQCQARGSPPISYIWYKQQT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              183 NNQEPIKVATLSTLL-FKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTKT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     61; Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Length 3707;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          A; Reference number: S18252; MUID: 92078153; PMID: 1744087
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ch 8.3%; Score 139.5; DB 2;
1 Similarity 25.1%; Pred. No. 0.055;
66; Conservative 31; Mismatches 105;
                                                                                                                                                                                                                                                                                                                             Species: Mus musculus (house mouse)
                                                                                                                                                                                                                                                        heparan sulfate proteoglycan - mouse
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity
Matches 66; Conserv
   285
                                                                        396
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    A;Accession: S18252
   PVF
                                                                        PVF
283
                                                                    394
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ઠે 유 ઠ g ሯ 셤 ò 14

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A;Map position: X
hintrons: 85/1; 120/1; 334/3; 370/1; 477/2; 606/3; 664/1; 935/3; 977/1; 1051/3; 1184/3;
2512/2; 2593/3; 2699/3; 2759/1; 2852/1; 2889/3; 2913/3; 2941/1; 2967/3; 2991/3; 3033/1
1; 4225/1; 4361/1; 4408/1; 4456/1; 4498/1; 4647/3; 4838/1; 4879/1; 4941/1; 5011/1; 5077/
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        A;Gene: him-4; F15G9.4b
A;Map position: X
A;Introns: 85/1; 120/1; 334/3; 370/1; 477/2; 606/3; 664/1; 935/3; 977/1; 1051/3; 1184/3;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              hemicentin precursor - Caenorhabditis elegans
C;Species: Caenorhabditis elegans
C;Date: 11-Jan-2000 #sequence_revision 11-Jan-2000 #text_change 09-Jul-2004
C;Accession: T43290; T20933; T24734
R;Vogel, B.E.; Hedgecock, E.M.
R;Vogel, B.E.; Hedgecock, E.M.
R;Vogel, B.E.; Hedgecock, E.M.
A;Description: Hemicentin is required for hemidesmosome mediated cell adhesion and germ-A;Reference number: Z22396
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         A;Status: preliminary; translated from GB/EMBL/DDBJ
A;Molecule type: DNA
A;Residues: 1-5198 «ML>
A;Residues: 1-5198 «ML>
A;Coss-references: EMBL:247068; PIDN:CAA87336.1; GSPDB:GN00028; CESP:FI5G9.4b
A;Experimental source: clone F15G9
A;Experimental source: clone F15G9
A;Reference number: 219929
A;Reference number: 219929
A;Reference number: 219929
A;Reference number: 219029
A;Reference number: A;A134
A;Accession: T44734
A;Accession: T44734
A;Accession: T4734
A;Acce
submitted to the EMBL Data Library, December 1994
A;Reference number: Z19929
A;Accession: T24733
A;Status: preliminary; translated from GB/EMBL/DDBJ
A;Roteus: preliminary; translated from GB/EMBL/DDBJ
A;Roteus: 1-5175 <WIZ>
A;Residues: 1-5175 <WIZ>
A;Croses-references: EMBL:Z47070; PIDN:CAA87344.1; GSPDB:GN00028; CESP:F15G9.4a
A;Experimental source: clone T09B9
C;Genetics:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        A;Residues: 1-5198 <W12>
A;Cross-references: EMBL:Z47070; PIDN:CAA87345.1; GSPDB:GN00028; CESP:F15G9.4b
A;Experimental source: clone T09B9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               2796 HAHDESVQNGVITSKYAANEKTLNVTNIQLDDEGFYYC----TAVNEAGITKKFFKLIV
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        76 HIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDGNQVVRDKITELRV
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              : : | |::| | |::| | .:: | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 187 PIKVATL-STLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVV--KDSSKLLKTKTEA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       -----OKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQQTNNQE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             33;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          A;Residues: 1-519 % VOGS A;Cross-references: UNIPROT:O76518; EMBL:AF074901; PIDN:AAC26792.1 R;Sulston, J. Bubmitted to the EMBL Data Library, December 1994 A;Reference number: Z19355 A;Accession: T20993
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A;Status: preliminary; translated from GB/EMBL/DDBJ
A;Molecule type: mRNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 7.9%; Score 133.5; DE
Best Local Similarity 22.9%; Pred. No. 0.24;
Matches 48; Conservative 36; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       2957 GDPLTLECPIEDTSGVHITWSRQFGKDGQL 2986
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           --PITMIYPLKAISTVKQSWDWTIDMDGYL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            2851 IETPYFLDQÖKL-----
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    A; Gene: CESP:F15G9.4a
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       136
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                244
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A;Molecule type: DNA
A;Residues: 1-5175 <WIL>
A;Residues: 1-5175 <WIL>
A;Cross-references: UNIPROT:Q810L3; EMBL:Z47068; PIDN:CAA87335.1; GSPDB:GN00028; CESP:F1
A;Experimental source: clone F15G9
B;Kershaw, J.
                                                                                                                                                                                                                                                                                                                                                                                    |: :: | | | 4059
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                         3895 ILEIPNSKLEDQGQYSCHIENDSGQDNCHGAITILEPPYFVTPLEPVQVTVGDSASLQCQ 3954
                                                                                                                   79 QAK-----YQG-----RLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120
                                                                                                                                                                                                                                                                                                                       121 DGNQ-----VVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISY 175
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 176 IWYKQQTNNQEPIKVAT--LSTLLFKPAVIADS---GSYFCTAKGQVGSEQHSDIVKFVV 230
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       95 DVSLQLSTLEMDDRSHYTCEVTWQTPDGNQVVRDKITELRVQKLSVSKP-TVTTGSGYGF 153
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 61
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C;Species: Caenorhabditis elegans
C;Date: 12-Oct-1999 #sequence_revision 15-Oct-1999 #text_change 09-Jul-2004
C;Accession: T20992; T24733
R;Sulston, J.
submitted to the EMBL Data Library, December 1994
A;Reference number: 219355
A;Accession: T20992
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Species: Homo sapiens (man)
.Date: 11-Jun-1999 #sequence_revision 11-Jun-1999 #text_change 09-Jul-2004
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ---SDIVKFVVKDSSKLLKTKTEA-PT 245
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      35 GDVNLPCTYDPLQGYTQVLVKWLVQRGSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPG
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            15 GDLKVDCV---ATGLPNPEISWSLPDGSLVNSFMQSDDSGGRIKR------YVVFN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      154 TVPQGMRISLQCQARGSPPISYIWY----KQQTNNQBPIKVATLSTLLFKPAVIADSGSY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  C; Species: Homo sapiens (man)
C; Date: 11-Jun-1999 #sequence_revision 11-Jun-1999 #text_change 09-
C; Accession: T08679
R; Wambutt, R; Heubner, D.; Mewes, H.W.; Gassenhuber, J.; Wiemann, submitted to the Protein Sequence Database, May 1999
A; Reference number: Z16469
A; Reference number: Z16469
A; Residues: 1-584 *WAN
A; Residues: 1-584 *WAN
A; Cross-references: UNIPROT:Q9Y1Y8; EMBL:AL049946
C; Genetics:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 1060 SWFKDNVRVKEDYNVHTSFIDNVAILQILKTDKSLMGQYTCTASNAIGT--
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ----TPVDGIIGESA 4141
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 231 KDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETS 275
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
8.1%; Score 136; DB 2; Length 58
Best Local Similarity 22.4%; Pred. No. 0.0099;
Matches 53; Conservative 37; Mismatches 99; Indels
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A;Gene: GDB:PDGFRB
A;Cross-references: GDB:120710; OMIM:173410
A;Cross-references: GDB:120710; OMIM:173410
A;Cross-references: GDB:120710; OMIM:173410
C;Superfamily: macrophage colony-stimulating factor I receptor; immunoglobulin homology, C;Keywords: ATP; autophosphorylation; glycoprotein; growth factor receptor; heterodimer, F;1-32-106/Product: platelet-derived growth factor receptor receptor; heterodimer, F;33-51106/Product: platelet-derived growth factor receptor beta #status predicted of F;33-5100main: immunoglobulin homology cimminostrated of EXT>
F;22-25/Domain: immunoglobulin homology cimminostrated of EXT>
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R;Mayford, M.; Barzilai, A.; Keller, F.; Schacher, S.; Kandel, B.R.
Science 256, 638-644, 1992
A;Title: Modulation of an NCAM-related adhesion molecule with long-term synaptic plastic
A;Reference number: A42632; MUID:92263095; PMID:1585176
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A;Note: sequence extracted from NCBI backbone (NCBIP:101351)
C;Superfamily: neural cell adhesion molecule; fibronectin type III repeat homology; imm
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              75 DHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDGNQVVRDKITELR 134
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C;Species: Aplysia californica (California sea hare)
C;Date: 04-Mar-1993 #sequence_revision 18-Nov-1994 #text_change 09-Jul-2004
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Ridcession: A2206; A31195; R3325; A335-3343;
A1916: Licitudina and expression of a clank coding for the human platelet-derived growth for Air Steferson number: A2206; MUID:8817915; PMID:2835772
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Air Coss references Units and expression of a human platelet-derived growth factor (PDGP) re
Air Steferson number: A3186; A398
Air Steferson number: A3186; A399; MUID:283643; PMID:284444
Air Steferson number: A31868; MUID:102399; PMID:2247444
Air Steferson number: A32869; MUID:3028677; PMID:2846185
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Air Steferson number: A32869; MUID:3028677
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1; 4225/1; 4361/1; 4408/1; 4456/1; 4498/1; 4647/3; 4838/1; 4902/1; 4964/1; 5034/1; 5100/
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                                                                                                                                    Length 5198;
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                                                                                                                           Query Match 7.9%; Score 133.5; DB 2; Best Local Similarity 22.9%; Pred. No. 0.24; Matches 48; Conservative 36; Mismatches 93;
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A42632 A42632 Cell addhesion molecule apCAM (clone d19) - California sea hare Cispecies: Aplysia californica (California sea hare) Cispecies: Aplysia californica (California sea hare) Cipecies: Aplysia californica (California sea hare) Cipecies: A4-Mar-1993 #sequence_revision 18-Nov-1994 #text_change 09-Jul-2004 Cipecies: A4-Mar-1993 #sequence_revision 18-Nov-1994 #text_change 09-Jul-2004 Cipecies: A56, 638-644, 1992 Rimayford, M.; Barzilai, A.; Keller, F.; Schacher, S.; Kandel, E.R. Science 256, 638-644, 1992 A;Reference nowber: A42632; MUD:92263095; PMID:1585176 A;Reference number: A42632 A;Recession: A42632 A;Status: preliminary; not compared with conceptual translation	Db 189 RVSQQNGDLYFSNVMLQDAQTDYSCNARFHFTH 1 1 1 1 1 1 1 1 1 1

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01-JUN-2003 (TrEMBLrel. 24, Last sequence update)
01-MAR-2004 (TrEMBLrel. 26, Last annotation update)
Hypothetical protein BC025105.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Proc. Natl. Acad. Sci. U.S.A. 99:16899-16903(2002)
; Score 1688; DB 2;
; Pred. No. 2.2e-125;
0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                           280 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                           PRT;
                                                                                                                                                                                                                                                                                                                                                                         MAYIMLCRKTSQOEHVYEAAR 321
    100.0%;
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STRAIN=FVB/N; TISSUE=Liver;
    Query Match 100.
Best Local Similarity 100.
Matches 321; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 mouse cDNA sequences.
                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRELIMINARY;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NCBI_TaxID=10090;
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RA Strausberg R.L., Feingold E.A., Grouse L.H., Derge J.G.,
RA Atlaschul S.F., Zeeberg B. Duetow K.H., Schaefer C.F., Bhat N.K.,
Altschul S.F., Zeeberg B., Buetow K.H., Schaefer C.F., Bhat N.K.,
Altschul S.F., Zeeberg B., Buetow K.H., Schaefer C.F., Bhat N.K.,
A stapleton M., Soares M.B., Bonaldo M.E., Carninci P., Hong L.,
A stapleton M., Soares M.B., Bonaldo M.E., Carninci P., Prange C.,
A Raba S.S., Loquellano N.A., Peters G.J., Abramson R.D., Mullahy S.J.,
Bosak S.A., McKwan P.J., McKernan K.J., Malek J.A., Gunaratne P.H.,
A Hichards S., Worley K.C., Hale S., Garcinci P., Prange C.,
A Hilalon D.K., Murny D.M., Sodergren B.J., Lu X., Gibbs R.A.,
A Villalon D.K., Murny D.M., Sodergren B.J., Lu X., Gibbs R.A.,
A Whiting M., Madan A., Young A.C., Shevchenko Y., Boutfard G.G.,
Mhiting M., Madan A., Young A.C., Shevchenko Y., Boutfard G.G.,
A Rodriguez A.C., Grimwood J., Schmutz J., Myers R.M., Butterfield Y.S.,
Krzywingki M.I., Skalska U., Smailus D.E., Schnerch A., Schein J.E.,
T. "Generation and initial analysis of more than 15,000 full-length human man mouse cDNA sequences.";
The Proc. Natl Ared Sci. 18 a doi:1600110011
      181 QTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTK 240
                                                   241 TEAPTIMIYPLKAISIVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT 300
                                                                                                                                                                                                                                                                                                                                                                                  SECUENCE FROM N.A.
MEDLINE=20461865; PubMed=11004523; DOI=10.1016/S0167-4781(00)00131-7;
Langmases K., Colleaux L., Kloos D.U., Fontes M., Wieacker P.;
"Cloning of 2391g, a novel gene with immunoglobulin-like domains
located on human chromosome X.";
Biochim. Biophys. Acta 1492:522-525(2000).
                                  241 TEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT
                                                                                                                                                                                                                       01-NOV-1999 (TrEMBLrel. 12, Created)
01-NOV-1999 (TrEMBLrel. 12, Last sequence update)
25-OCT-2004 (TrEMBLrel. 28, Last annotation update)
2391g protein precursor (V-set and immunoglobulin domain containing
                                                                                                                                                                                                                                                                                                                             Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TISSUE-Brain;
Director MGC Project;
Bubmitted (JUL-2010) to the EMBL/GenBank/DDBJ databases.
EMBL; AJ132502; CAB51536.1; -.
EMBL; BC010525; AAH10525.1; -.
InterPro; IPR00110; Ig-like.
InterPro; IPR003598; Ig_c2.
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735CA3BC58185035 CRC64;
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                                                                                                                                                                                               399 AA.
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                                                                                                                                                                                               PRT;
                                                                                           301 MAYIMLCRKTSQQEHVYEAAR 321
                                                                                                           301 MAYIMLCRKTSQQEHVYEAAR 321
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PROSITE; PS50835; IG_LIKE; 2.
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20
399 AA;
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                                                                                                                                                                                                                                                                                                                                                        NCBI_TaxID=9606;
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SEQUENCE FROM N.A.

STRAIN=FVBN N; TISSUB=Liver;

STRAIN=FVBN N; TISSUB=Liver;

STRAIN=FVBN N; TISSUB=Liver;

MEDLINE=22388257; PubMed=12477932; DOI=10.1073/pnas.242603899;

A straubberg R.L., Feingold E.A., Grouse L.H., Derge J.G.,

Altschul S.F., Zeeberg B., Buetow K.H., Schaefer C.P., Bhat N.K.,

Altschul S.F., Zeeberg B., Buetow K.H., Schaefer C.P., Bhat N.K.,

A plokins R.F., Jordan H., Moore T., Max S.I., Wang J., Haiteh F.,

Diatchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,

A platchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,

Brownstein M.J., Usdin T.B., Tooshiyuki S., Carninci P., Prange C.,

Raha S.S., Loquellano N.A., Peters G.J., Abramson R.D., Mullahy S.J.,

Brownstein M.J., Wokin T.B., Tooshiyuki S., Garrian P.D., Mullahy S.J.,

Raba S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,

Nilalon D.K., Muray D.M., Sodergren E.J., Lu X., Gibbs R.A.,

Nilalon D.K., Muray D.M., Sodergren E.J., Lu X., Gibbs R.A.,

Nhiting M., Madan A., Young A.C., Shevchenko Y., Boulfard G.G.,

Mhiting M., Madan A., Young A.C., Shevchenko Y., Boulfard G.G.,

Rodriguez A.C., Grimwood J., Schmutz J., Myers R.M., Butterfield Y.S.,

Krzywinski M.I., Skalska U., Smailus D.E., Schnerch A., Schein J.E.,

A Jones S.J., Marra M.A.,

T. "Generation and initial analysis of more than 15,000 full-length human
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Eukaryota, Metazoa, Chordata, Craniata, Vertebrata, Euteleostomi,
Mammalia, Eutheria, Rodentia, Sciurognathi, Muridae, Murinae, Mus.
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Length 399;
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                                                                                                                                                             61 GSDSVTIFLRDSTGDHIQQAKYRGRLKVSHKVPGDVSLQINTLQMDDRNHYTCEVTWQTP 120
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                                                                                                   1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 MEDLINE-99323940; PubMed=10395639; Ozaki H., Ishii K., Horiuchi H., Arai H., Kawamoto T., Okawa K., Iwamatsu A., Kita T.; "Combined treatment of TNF-alpha and IFN-gamma causes redistribution of junctional adhesion molecule in human endothelial cells."; J. Immunol. 163:553-557(1999).
                                                                              96; Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SEQUENCE FROM N.A.

Naik U.P., Naik M.U., DeLeon P., Spychala J.;

Cloning and characterization of PAM-1, a novel platelet adhesion molecule involved in platelet activation.";

Submitted (JUL-1999) to the EMBL/GenBank/DDBJ databases.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    (Platelet adhesion
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Eukaryota, Metazoa, Chordata, Craniata, Vertebrata, Euteleostomi,
Mammalia, Eutheria, Primates, Catarrhini, Hominidae, Homo.
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                                                                                                                                                                                                                                                                                                                                                                                                                                 ic-OCT-2001 (Rel. 40, Created)
16-OCT-2001 (Rel. 40, Last sequence update)
15-DAN-2005 (Rel. 46, Last annotation update)
Junctional adhesion molecule 1 precursor (JAM) (Platelet admolecule 1) (PAM-1) (Platelet FI1 receptor) (UNQ264/PRO301)
                                                       Length 280;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TISSUE=Brain;
MEDLINE=21154917; PubMed=11230166; DOI=10.1101/gr.154701;
                                                                             45; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Ig superfamily member from human platelets.";
Submitted (NOV-1999) to the EMBL/GenBank/DDBJ databases.
                                   280 AA; 31467 MW; 3F099AE996CE8977 CRC64;
                                                      Query Match 43.1%; Score 728; DB 2; Best Local Similarity 47.0%; Pred. No. 1.6e-49; Matches 151; Conservative 29; Mismatches 45
                                                                                                                                                                                                                                                                                                                                                                                                             299 AA
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                                                                                                                                                                                                                                                                                                                                                    205 IPYLLFRCRTFQOEYVYGVSR 225
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Name=F11R; Synonyms=JAM1, JCAM;
                                                                                                                                                                                                                                                                                                                                MAYIMLCRKTSQQEHVYEAAR
InterPro, IPR007110; Ig-like.
PROSITE; PSS0835; IG_LIKE; 1.
Hypothetical protein.
                                                                                                                                                                                                                                                                                                                                                                                                             STANDARD;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SEQUENCE FROM N.A.
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SEQUENCE PROM N.A.
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**X TABLE 2238825; PubMed=12477932; DOI=10.1073/pnas.242603899;

**A KEDLINE=2238825; PubMed=12477932; DOI=10.1073/pnas.242603899;

**Strausberg R.L., Feingold E.A., Grouse L.H., Derge J.G.,

**Altschul S.F., Zeeberg B. Bueterw K.H., Schaefer C.F., Bhat N.K.,

**Altschul S.F., Zeeberg B. Bueterw K.H., Schaefer C.F., Bhat N.K.,

**A Altschul S.F., Zeeberg B. Bueterw K.H., Schaefer C.F., Bhat N.K.,

**A popkins R.F., Jordan H., Moore T., Max S.I., Wang J., Heieh F.,

**A profile R.F., Jordan H., Moore T., Max S.I., Wang J., Heieh F.,

**A profile M.J., Usdin T.B., Toahlyuki S., Carninci P., Prange C.,

**A profile M.J., Usdin T.B., Peters G.J., Abramson R.D., Mullahy S.J.,

**Bosak S.A., McKwam P.J., McKernan K.J., Malek J.A., Gunarathe P.H.,

**A Richards S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,

**A Richards S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,

**A Richards S., Worley K.C., Hale S., Garcia A.M., Rodrigues S., Sanchez A.,

**A Phiting M., Madan A., Young A.C., Shevchanko Y., Bouffard G.G.,

**Butterfield Y.S.N., Krzywinski M.I., Skalska U., Smailus D.E.,

**Butterfield Y.S.N., Krzywinski M.I., Skalska U., Smailus D.E.,

**Butterfield M., Schein J.E., Jones S.J.M., Marra M.A.;

**Generation and initial analysis of more than 15,000 full-length human
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-I- FUNCTION: Seems to plays a role in epithelial tight junction formation. Appears early in primordial forms of cell junctions and recruits PARD3. The association of the PARD6-PARD3 complex may prevent the interaction of PARD3 with JAM1, thereby preventing tight junction assembly (By similarity). Plays a role in regulating monocyte transmignation involved in integrity of epithelial barrier. Involved in platelet activation.

-I- SUBUNIT: Interacts with the first PDZ domain of PARD3. The association between PARD3 and PARD6B probably disrupts this
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Clark H.F., Gurney A.L., Abaya E., Baker K., Baldwin D., Brush J., Chen J., Chow B., Chui C., Crowley C., Currell B., Deuel B., Dowd P. Baton D., Poster J., Grimaldi C., Gu Q., Hass P.E., Heldens S., Lewis L., Liao D., Mark M., Robbie E., Sanchez C., Schoenfeld J., Seshagiri S., Simmons L., Singh J., Smith V., Stinson J., Vagts A., Vandlen R., Watanabe C., Wieand D., Woods K., Xie M.-H., Yansura D., Godowski P., Gray A., Zhang M., Zhang Z., Goddard A., Wood W.I.,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      "The secreted protein discovery initiative (SPDI), a large-scale effort to identify novel human secreted and transmembrane proteins:
Ansorge W., meal b., wellenreuther R., Gassenhuber J., Glassl S., Lauber J., Boecher M., Bloecker H., Bauersachs S., Blum H., Lauber J., Duesterhoeft A., Beyer A., Koehrer K., Strack N., Mewes H., W., Ottenwaelder B., Obermaier B., Tampe J., Heubner D., Wambutt R., Korn B., Klein M., Poustka A.; "Towards a catalog of human genes and proteins: sequencing and analysis of 500 novel complete protein coding human cDNAs."; [5]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PubMed=15340161; DOI=10.1110/ps.04682504;
Zhang Z., Henzel W.J.;
"Signal peptide prediction based on analysis of experimentally verified cleavage sites.";
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  interaction (By similarity).
SUBCELLULAR LOCATION: Type I membrane protein (Potential).
TISSUB SPECIFICITY: Localized at tight junctions of both
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               epithelial and endothelial cells.
-!- SIMILARITY: Belongs to the immunoglobulin superfamily.
-!- SIMILARITY: Contains 2 immunoglobulin-like V-type domains.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MEDLINE=22887296; PubMed=12975309; DOI=10.1101/gr.1293003;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               bioinformatics assessment.";
Genome Res. 13:2265-2270(2003).
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the Buropean Bioinformatics Institute. There are no restrictions on its use by non-profit institutions as long as its content is in no way modified and this statement is not removed. Usage by and for commercial entities requires a license agreement (See http://www.isb-sib.ch/announce/or send an email to license@lsb-sib.ch).
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      YIWYK----QQTN-----NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           60
                                                                                                                                                                                                                                                                                                                                                                                                               62
                                                                                                                                                                                                                                                                                                                                                                                                                                               63 ------KPDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV
                                                                                                                                                                                                                                                                                                                                                                                                               17 LAILLCSLALGSVTVHS-SEPEVRIPEN-----NPVKLSCAY---SGRSSPRVEW---
                                                                                                                                                       MIM; 605/21; -.
GO; 6006951; C:intercellular junction; TAS.
GO; 60060954; P:inflammatory response; TAS.
InterPro; IPR007110; Ig-like.
Pfam; PF00047; ig. 2.
PROSITE; PS50835; IG_LIKe; 2.
PROSITE; PS50835; IG_LIKe; 2.
Immunoglobulin domain; Repeat; Signal; Tight junction; Transmembrane.
                                                                                                                                                                                                                                                                                                                                                                                             1 MGILLGLLLCGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR
                                                                                                                                                                                                                                                                                                                                                                                                                                   61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV
                                                                                                                                                                                                                                                                                                                                                                          51; Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Homo sapiens (Human).
Bukaryota, Metazoa, Chordata, Craniata, Vertebrata, Buteleostomi,
Mammalia, Butheria, Primates, Catarrhini, Hominidae, Homo.
                                                                                                                                                                                                                                                                                                                          (Potential)
                                                                                                                                                                                                                                                                                                                                                      DB 1; Length 299;
                                                                                                                                                                                                                                            Junctional adhesion molecule 1.
                                                                                                                                                                                                                                                                                                                                                                          Indels
                                                                                                                                                                                                                                                                                                                             -linked (GlcNAc. . .) (Portion of the D95DE2FEA23D2851 CRC64;
                                                                                                                                                                                                                                                      Extracellular (Potential)
Potential.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            01-NOV-1997 (Rel. 35, Created)
01-NOV-1997 (Rel. 35, Last sequence update)
05-JUL-2004 (Rel. 44, Last annotation update)
16-11 surface A33 antigen precursor (Glycoprotein A33).
                                                                                                                                                                                                                                                                         Cytoplasmic (Potential).
                                                                                                                                                                                                                                                                                                                                                         . 6e-06;
                                                                                                                                                                                                                                                                                   Ig-like V-type 1.
Ig-like V-type 2.
                                                                                                                                                                                                                                                                                                                         N-linked (GlcNAc.
                                                                                                                                                                                                                                                                                                                                                               26.5%; Pred. No. 6e-06
tive 36; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            319 AA
                                                                                                                                                                                                                                                                                                                                                      10.6%; Score 178.5;
                                                                                                                                                                                                                                                                                                                Potential
                                                                        EMBL; AF207907; AAF22829.1; -. EMBL; AF172398; AAD48877.1; -. EMBL; AL136649; CAB66584.1; -.
                                                                                                    AY358896; AAQ89255.1; -. BC001533; AAH01533.1; -.
                                                               EMBL; AF111713; AAD42050.1; -.
                                                                                                                                                                                                                                                                                                                                     32583 MW;
                                                                                                                        PIR; A59406; S56749.
PDB; 1NBQ; X-ray; A/B=25-233.
                                                                                                                                                                                                                                                                                                                                                                Local Similarity 26.5
nes 65; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STANDARD;
                                                                                                                                            Genew; HGNC:14685; F11R.
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                                                                                                                                                     605721
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Q99795;
                                                                                                                                                                                                                                                     DOMAIN
TRANSMEM
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        223
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 175
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                                                                                                                                                                                                                                                                                                                DISULFID
                                                                                                                                                                                                                                                                                                                                    SEQUENCE
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                                                                                                     EMBL;
                                                                                                               EMBL;
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A13 HUMAN

AC Q9979,

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        4 LLGLLLLGHLTVDTYGRPILEVPESVTGPWKG-DVNLPCTYDPLQGYTQVLVKW--LVQR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  pfam; PF00047; ig; 2. PR0047; pp. 2. PR051TE; PS051TE; PS
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                                                                                                                                                                                                                                                                                                                                                                 "The human A33 antigen is a transmembrane glycoprotein and a novel member of the immunoglobulin superfamily.", Proc. Natl. Acad. Sci. U.S.A. 94:469-474(1997).
                                            TISSUE=Colon carcinoma; MEDLINE=97165045; PubMed=9012807; DOI=10.1073/pnas.94.2.469; MEDLINE=97165045; PubMed=9012807; DOI=10.1073/pnas.94.2.469; Heath J.K., White S.J., Johnstone C.N., Catimel B., Simpson R.J., Moritz R.L., Tu G.-F., Ji H., Whitehad R.H., Groenen L.C., Scott A.M., Ritter G., Cohen L., Welt S., Old L.J., Nice E.C.,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         -!- PTM: N-glycosylated, contains approximately 8 kDa of N-linked carbohydrate.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 "Characterization of posttranslational modifications of human A33
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Potential.
N-linked (GlcNAc. ..) (Potential)
N-linked (GlcNAc. ..) (Potential)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     36;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  -!- PTM: Palmitoylated.
-!- SIMILARITY: Contains 1 immunoglobulin-like C2-type domain.
-!- SIMILARITY: Contains 1 immunoglobulin-like V-type domain.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         MEDLINE-97396159; PubMed-9245713; DOI=10.1006/bbrc.1997.6966; Ritter G., Cohen L.S., Nice B.C., Catimel B., Burgess A.W., Moritz R.L., Ji H., Heath J.K., White S.J., Welt S., Old L.J.,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Length 319;
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MW: 9BFC7AAF45C2408E CRC64;
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Cytoplasmic (Potential).
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ilarity 27.5%; Pred. No. 8.6e-06;
Conservative 39; Mismatches 94;
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Ig-like C2-type.
Poly-Cys.
Potential.
Potential.
FROM N.A., AND PARTIAL SEQUENCE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        POST-TRANSLATIONAL MODIFICATIONS.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       EMBL; U79725; AAC50957.1; -. HSSP; O88792; 1F97.
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223
319 AA;
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                                                                                                                                                                                                                                                                                                                     Burgess A.W.;
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PRELIMINARY;
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1059 YFTK 1062
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEQUENCE FROM N.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                              NCBI_TaxID=9606;
                                                                                                                                                                                                       01-MAR-2002
01-MAR-2002
01-MAR-2004
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Labeit S.;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     16
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                                                                                                                                               Q8WZ42
Q8WZ42;
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                                                                                       RESULT 7
                                                                                                                   Q8WZ42
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                                                              120 P-DGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPISYIW 177
                                                                                                                                                                              123 ---NOVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYK 179
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Mammalia, Eutheria, Primates, Catarrhini, Hominidae, Homo.
NCBI_TaxID=9606;
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GO; GO:0003007; C:sarcomere; TAS.
GO; GO:0006341; P:structural constituent of muscle; TAS.
GO; GO:0006941; P:striated muscle contraction; TAS.
InterPro; IPR007110; Ig-like.
InterPro; IPR0074168; PAR, motif.
Pfam; PP02818; PPAK, 53.
SMART; SM00408; IGC2; 43.
PROSITE; PS50835; IG_LIKE; 58.
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Last annotation update)
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MEDLINE=96026330; PubMed=7569978;
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EMBL, X90569; CAA62189.1; -.
PIR; 138346; I38346.
HSSP; P11362; 1EVT.
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Best Local Similarity
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MEDLINE=20309627; PubMed=10850961;
Freiburg A., Trombitas K., Hell W., Cazorla O., Fougerousse F.,
Centher T., Kolmerer B., Witt C., Beckmann J.S., Gregorio C.C.,
Granzier H., Labeit S.;
"Series of exon-skipping events in the elastic spring region of titin
as the structural basis for myofibrillar elastic diversity.";
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Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
R EMBL, AJ27-1892; CAD12456.1;
PDBJ: 1TMM; NMR; @=33480-33579.
R PDBJ: 1TMM; NMR; @=33480-33579.
R Gonew; HGNC:12403; TTN.
GO; GO:0016020; C:membrane; IEA.
GO; GO:0005524; F:ATP binding; IEA.
GO; GO:0004896; F:hematopoietin/interferon-class (D200-domain. .;
GO; GO:0004896; F:protein serine/threonine kinase activity; IEA.
GO; GO:0008307; F:structural constituent of muscle; IEA.
GO; GO:0007517; P:muscle development; IEA.
R GO; GO:0007689; P:protein amino acid phosphorylation; IEA.
                                                                                                                                                                                                                            Homo sapiens (Human).
Eukaryota, Metazoa, Chordata, Craniata, Vertebrata, Euteleostomi,
Mammalia, Eutheria, Primates, Catarrhini, Hominidae, Homo.
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R PÉRAN; PRO0041; In3; 132.

R PÉRAN; PRO0047; ig; 3.

R PÉRAN; PRO0047; ig; 3.

R PÉRAN; PRO0069; Pkinase; 1.

R PÉRAN; PRO22818; PPAK; 53.

R SWART; SM00408; IGC2; 65.

DR SWART; SM00408; IGC2; 65.

DR SWART; SM00203; FGCY KINASES_1; UNKNOWN_1.

DR PROSITE; PSC0833; FGCY KINASES_1; UNKNOWN_1.

DR PROSITE; PSC0835; IG_LIKE; 143.

DR PROSITE; PSC0835; IG_LIKE; 143.

DR PROSITE; PSC0011; PROTEIN KINASE_DOM; 1.

DR PROSITE; PSC0011; PROTEIN KINASE_DOM; 1.

DR PROSITE; PSC0011; PROTEIN KINASE_TYR; UNKNOWN 1.

DR PROSITE; PSC00109; PROTEIN KINASE_TYR; UNKNOWN 1.
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Last annotation update)
PRT; 34350 AA
                                                                 Created)
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                                                 65 VTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDG-- 122
                                                                                                                                                 123 ---NQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYK 179
                                                                                                                                                                                                                                                 180 QQTNNQEPIK----VATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSS
                                                                                                ------KEALESSLELYLVKTSDSGTYTCKVS-NVAGGVE
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Eukaryota: Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Actinopterygii; Neopterygii; Teleostei; Ostariophysi; Cypriniformes;
NCBI_TaxID=7955;
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EMBL, BC081502; AAH81502.1; -.
InterPro; BR003599; Ig.
InterPro; IPR007310; Ig-like.
InterPro; IPR007110; Ig-like.
From : PF00047; Ig; 2.
SMART; SM00409; IG; 2.
SMART; SM00409; IG; 2.
SMART; SM00408; IGC2; 2.
EROSTTE; PS00355; IGC2; 2.
EROSTTE; PS00355; IGC2; 2.
EROSTTE; PS00355; IGC2; 2.
EROSTTE; PS00355; IGC2; 2.
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Director MGC Project;
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                                                                                                                                                                                                                                                                                                                                                 235 KLLK 238
                                                                                                5181 IT
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10.1%; Score 170.5; DB 2; Length 292;

Query Match

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This SWISS-PROT entry is copyright. It is produced through a collaboration between the Swiss Institute of Bioinformatics and the EMBL outstation the European Bioinformatics Institute. There are no restrictions on its use by non-profit institutions as long as its content is in no way modified and this statement is not removed. Usage by and for commercial entities requires a license agreement (See http://www.isb-sib.ch/announce/or send an email to license@isp-sib.ch).
                                                                                                                                                                                                                                                         141
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                                                                                                                                                                                                                                                                                                                                                                                                                                                 120 VPPAKPVSKIPSSVTTSSNVRLTCFDPVGSPPSTYKWYKDNTPLPEDPTKFPAFKNLTYK 179
                                                                                                                       81
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"Wamaran A., Third 1.;

"Combined treatment of TNF-alpha and IFN-gamma causes redistribution of junctional adhesion molecule in human endothelial cells.";

"Immunol. 163.553-557(1999).

"Immunoglobulin superfamily.

"Immunoglobulin superfamily.

"Immunoglobulin-like V-type domains.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             and
                                                                                                                       28 SVTGPWK----GDVNLPCTYDPLQGYTQVLVKWLVQ--RGSDPVTIFLRDSSGDHIQQAK
                                                                                                                                                                                    22 TVTSPVKVKENEGVDLQCSYTSDFGATP-RVEWKFKDLKGSQTLVYF-----DGKPTGQ
                                                                                                                                                                                                                                                     82 YQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDGNQVVRDKITELRVQKLSVS
                                                      41; Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  causes redistribution
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Eukaryota, Metazoa, Chordata, Craniata, Vertebrata, Euteleostomi,
Mammalia, Eutheria, Cetartiodactyla, Ruminantia, Pecora, Bovidae,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE FROM N.A.
MEDLINE-99323940; PubMed-10395639;
Ozaki H., Ishii K., Horiuchi H., Arai H., Kawamoto T., Okawa K.,
Iwamatsu A., Kita T.;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     232
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           180 MNVFNGNLEFPSVSKMDTGSYFCEASNGEGVPQRGDEVKMEVRD 223
                                                      Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ------PAVI-ADSGSYFCTAKGQVGSEQHSDIVKFVVKD
                       Pred. No. 2.5e-05;
; Mismatches 94;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Junctional adhesion molecule I precursor (JAM)
Name=F11R; Synonyms=JAM1;
Bos taurus (Bovine).
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      (Rel. 40, Last sequence update) (Rel. 44, Last annotation update)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       298 AA
28.6%; Pr.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    16-OCT-2001 (Rel. 40, Created)
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SMART; SM00408; IGc2; 1.
PROSITE; PS50835; IG_LIKE; 2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     InterPro; IPR007110; Ig-like.
InterPro; IPR003598; Ig_c2.
                                                      Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STANDARD;
                           Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Bovinae; Bos.
NCBI_TaxID=9913;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  05-JUL-2004
                                                          64;
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Q9XTS6;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      16-OCT-2001
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                       Best Local
Matches 6
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                                                                                                                                                                                                                                                                                         69 IRGLVCYNNKIT------ASYENRVIFS-----DIGITFHSVTRKDTGMYTCM 109
                                                                                                                                                                                                                                                                                                                                                                                          162 EYKWFKDGVEMPLEPKSNRAFSNSSYTLNQK-----TGELIFDPVSASDTGDFTCQAQN 215
                                                                                                                                                                                                                                                                                                                          VTWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPI 173
                                                                                                                                                                                                                                                                                                                                                   110 VS----DEGGNTYGEVTVQLIVLVPPSKPTINVPS----SVTIGTRAVLTCSERDGSPPS 161
                                                                                                                                                                                                                                                  67
                                                                                                                                                                                                                                        3 ILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQRG-
                                                                                                                                                                                                                                                                         ----SDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCE
                                                                                                                                                                                                                                                                                                                                                                            174 SYIWYK-------QQTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKG
                                                                                                                                                                                                   Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Gaps
Glycoprotein; Immunoglobulin domain; Repeat; Signal; Tight junction;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Coxeackie virus and adenovirus receptor BCAR.

Bos taurus (Bovine).

Eukaryota, Metazoa, Chordata, Craniata, Vertebrata, Euteleostomi,

Mammalia; Eutheria, Cetartiodactyla, Ruminantia; Pecora, Bovidae,

Bovinae, Bos.
                                                                                                                                      (Potential)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     98;
                                                                                                                                                                                                   69;
                                Junctional adhesion molecule 1. Extracellular (Potential). Potential. Cytoplasmic (Potential). Ig-like V-type 1. Potential. Potential.
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MEDLINE=21547769; Pubmed=11688979; DOI=10.1006/bbrc.2001.5851;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Thoelen I., Keyaerts E., Lindberg M., Van Ranst M., "Characterization of a cDNA encoding the bovine coxsackie and
                                                                                                                                                                          DB 1; Length 298;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Length 365;
                                                                                                                                                                                                   Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   40; Mismatches 120; Indels
                                                                                                                                   N-linked (GlcNAc. . .) (Po
714FEIC1714769A2 CRC64;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  40153 MW; 36DE0BE5DCF88CF9 CRC64;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Last sequence update)
Last annotation update)
                                                                                                                                                             10.0%; Score 169.5; DB 1;
25.1%; Pred. No. 3.1e-05;
M.smatches 88;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Commun. 288:805-808(2001)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ; DB 2;
4.4e-05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  365 AA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GO:0004872; F:receptor activity; IEA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           10.0%; Score 169; 24.8%; Pred. No. 4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Created)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PRT;
                                                                                                                                                 32456 MW;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           PROSITE; PS50835; IG LIKE; 2.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Biochem. Biophys. Res. Commu
EMBL; AY033651; AAK57804.1;
PIR; JC7780; JC7780.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         01-MAR-2002 (TrEMBLrel. 20, 01-MAR-2002 (TrEMBLrel. 20, 01-OCT-2003 (TrEMBLrel. 25,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   85; Conservative
                                                                                                                                                                                                 Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                             216 QVGSEQHSDIV 226
                                                                                                                                                                                                                                                                                                                                                                                                                                                     216 GYASPVKSDTV 226
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PRELIMINARY;
                                                                                   124
227
108
211
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    adenovirus receptor.";
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SM00408; IGc2;
                                                                                                                                    184
298 AA;
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Best Local Similarity
                                                                                                                                                                                      Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NCBI_TaxID=9913;
                                                                                                                                                                                                 63;
                                                DOMAIN
TRANSMEM
                                                                                                                       SULFID
                                                                                                                                                                                                                                                                          62
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1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGD-VNLPCTY-----DPLQGYTQV 52

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SEQUENCE FROM N.A.

SEQUENCE FROM N.A.

STRAIN-mix FVB/N; TISSUE-Mammary tumor;

X MEDLINE-2338257; Pubmed-12477932; DOI=10.1073/pnas.242603899;

X MEDLINE-2338257; Pubmed-12477932; DOI=10.1073/pnas.242603899;

X Alteschul S.F.; Zeebberg B.A.; Recowe L., Shenmen C.M., Schuler G.D.,

A Altechnis R.F.; Jordan H., Moore T., Max S.I., Wang J., Heiseh F.A.

A Diatchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,

A Diatchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,

A Stableton M.J., Uddin T.B., Toshlyuki S., Carninci P., Prange C.,

RA Stableton M.J., Uddin T.B., Toshlyuki S., Carninci P., Prange C.,

Brownstein M.J., Uddin T.B., Toshlyuki S., Carninci P., Prange C.,

RA Roha S.S., Loquellano N.A., Peters G.J., Abramson R.D., Mullahy S.J.,

RACHARGS S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,

RA Villalon D.K., Muzny D.M., Sodergren E.J., Lu X., Gibbs R.A.,

RA Wilting M., Madan A., Young A.C., Shevchenko Y., Bouffard G.G.,

Mihting M., Madan A., Young A.C., Shevchenko Y., Bouterfield Y.S.,

R Rodriguez A.C., Grimmon J.W., Green E.D., Dickson M.C.,

RA Morram M.I., Skalska U., Smailus D.E., Schnerch A., Schein J.B.,

RZZywinski M.I., Skalska U., Smailus D.E., Schnerch A., Schein J.B.,

R Rodriguez A.C., Grimman J.W.,

R Rodriguez A.C., Grimutz J., Myers R.M., Butterfield Y.S.,

R Rodriguez A.J., Marra M.A.;

R Rodriguez A.D., Schmutz J., Myers R.M., Butterfield Y.S.,

R Rodriguez A.J., Marra M.A.;

R Rodriguez R.D., Schmutz J., Myers R.M., Butterfield Y.S.,

R Rodriguez A.D., Marra M.A.;

R Rodriguez R.D., Schmutz J., Myers R.M., Butterfield Y.S.,

R Rodriguez A.D., Morra M.A.;

R Rodriguez R.D., Schmutz J., Myers R.M., Butterfield Y.S.,

R Rodriguez A.D., Marra M.A.;

R Rodriguez R.D., Schmutz J., Myers R.M., Butterfield Y.S.,

R Rodriguez R.D., Schmutz J., Morra M.A.;

R Rodriguez R.D., Schmutz J., Morra M.A.;

R Rodriguez R.D., Schmutz J., Morra M.A.;
                                                                                                                                                                                                                                                                                                                                 215
                                                                                                                            55 -IEWLLSPADNQKVDQVIILY---SGDKIYDDYYQDLKGRVHFTSNDLKSGDASINVTNL 110
                                                                                                                                                                                                          104 EMDDRSHYTCEVTWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQ----GM 159
                                                                                                                                                                                                                                                                                                                                                                                         157 DFKLKCEPKEGSLPLRYEWOKLSDSQKLPTSWLPEMTSPVISVKNASAEYSGTYTCTVRN 216
                                                                                                                                                                                                                                                                                                                                                                                                                                                    QVGSEQHSDIVKFVVKDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETS 275
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               --- AGTI 239
                                                                                       53 LVKWLVQRGS----DPVTIFLRDSSGDHIQQAKYQ---GRLHVSHK--VPGDVSLQLSTL 103
                               54
                                                                                                                                                                                                                                               160 RISLQCQAR-GSPPISYIWYKQQTNNQEP---IKVATLSTLLFKPAVIADSGSYFCTAKG
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SEQUENCE FROM N.A.
STRAIN=CSTBAL/64; TISSUB=Cecum;
MEDLINE-99270253; PubMed=10349636; DOI=10.1016/S0076-6879(99)03004-9;
Carninci P., Hayashizaki Y.;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          01-MAR-2002 (TrEMBLrel. 20, Created)
01-MAR-2002 (TrEMBLrel. 20, Last sequence update)
25-OCT-2004 (TrEMBLrel. 28, Last annotation update)
Filt protein (Mus musculus adult male cecum cDNA, RIKEN full-length enriched library. clone:9130004624 product:junction cell adhesion moleculei, full insert sequence).
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         240 AG-----AVIGTLLALVLIALIVF-----CCHKKRREEKYE 270
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    276 AGPGKSLPVFAIILIISLCCMVVFTMAYIMLCRKTSQQEHVYE 318
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Proc. Natl. Acad. Sci. U.S.A. 99:16899-16903(2002)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            217 RVGSDQ------CLLRLDVVPPSNR----
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRELIMINARY;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Mus musculus (Mouse)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SEQUENCE FROM N.A.
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181

SDIVKFVVKDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAG--PGK 280

SL 282

----DGİSMLTADAKKTRAFMNSSFTIDPKSGDLIFDPVTAFDSGEYYCQAQNGYGTAMR 223

--- LLFKPAVIADSGSYFCTAKGQVGSEQH

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115 GÓNYGEVSIHLTV-LVPPSKÞTISVPS----SVTIGNRAVLTCSEHDGSPPSEYSWFK-- 167
                                                                                                                                                                                                                                                                                                                                                                                                                                   224 SEAAHM---DAVELNVGGIVAAVLVTLILLGLLIFGV---WFAYSRGYFERTKKGTAPGK 277
                                                                                                                                                                 123 NOVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPOGMRISLQCQAR-GSPPISYIWYKQQ
     18 MILGSLVQGKGSVYT-AQSDVQVPENES----IKLTCTY---SGFSSPRVEWKFVQGS
                                                          63 DPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDG
                                                                                                            68 TTALVCYNSQI-----TAPYADRVTFSSS-----GITFSSVTRKDNGEYTCMV---SEEG
                                                                                                                                                                                                                                                                             182 TNNOEPIKVATLST-----
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SEQUENCE FROM N.A.

GARAIN-C57BL/6J; TISSUE=Cecum;

Adachi J., Aizawa K., Akimura T., Arakawa T., Bono H., Carninci P.,

Adachi J., Aizawa K., Akimura T., Hara A., Hashizume W.,

B. Vukuda S., Furuno M., Hanagaki T., Hara A., Hashizume W.,

A Hayashida K., Hayatsu N., Hiramoto K., Hiraoka T., Hirozane T.,

A Hori F., Innotani K., Ishii Y., Itoh M., Kagawa I., Kankawa T.,

Katoh H., Kawai J., Kojima Y., Kondo S., Konno H., Kouda M.,

Kurihara C., Matsuyama T., Miyazaki A., Murata M., Nakamura M.,

Nishi K., Nomura K., Numazaki R., Ohno M., Ohsato N., Oksaro N., Oksaro N., Oksaro N., Oksaro N., Osano H.,

Sasaki D., Shibata K., Shinagawa A., Shiraki T., Sogabe Y., Tangami M.,

Tagawa A., Takahashi F., Takaku-Akahira S., Takeda Y., Tanaka T.,

Tomaru A., Toya T., Yasunishi A., Muramatsu M., Hayashizaki Y.;

R EMBI, BCOLSH96; AHALISPG.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SEQUENCE FROM N.A.

SEQUENCE FROM N.A.

SEQUENCE FROM N.A.

STRAINE-C57BL/G1, TISSUB-Cecum;

MEDLINE-20530913; PubMed=11076861; DOI=10.1101/gr.152600;

Shibata K., Itoh M., Alzawa K., Nagaoka S., Sasaki N., Carninci P.,

Konno H., Akiyama J., Nishi K., Kitsunai T., Tashiro H., Itoh M.,

Konno H., Akiyama J., Nishi K., Kitsunai T., Tashiro H., Itoh M.,

Konno H., Akiyama J., Nashiwa S., Hazama M., Nishine T., Harada A.,

Yamamoto N., Matsumoto H., Sakaguchi S., Ikegami T., Kashiwagi K.,

Fujiwake S., Inoue K., Togawa Y., Izawa M., Ohara E., Watshiki M.,

Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsuura S., Kawai J.,

Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsuara S., Kawai J.,

Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsuara S., Kawai J.,

Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsuara S., Kawai J.,

Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsuara S., Kawai J.,

Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsuara S., Kawai J.,

Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsuara S., Kawai J.,

Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsuara S., Kawai J.,

Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsuara S., Kawai J.,

Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsuara S., Kawai J.,

Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsuara S., Kawai J.,

Yoneda Y., Ishikawa K., Ishikawa T., Ozawa K., Ishika M., Inoue Y., Kita A., Hayashizaki Y.,

Requencing pipeline with 384 multicapillary sequencer.";
                                                                                                                                                                                                                                                                                                                                                        the RIKEN Genome Exploration Research Group Phase I & II Team; "Analysis of the mouse transcriptome based on functional annotation of 60,770 full-length cDNAs."; Nature 420:563-573 (2002).
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           STRAIN=C57BL/6J; TISSUB=Cecum; MEDLINE=20499374; PubMed=11042159; DOI=10.1101/gr.145100; MEDLINE=20499374; PubMed=11042159; DOI=10.1101/gr.145100; Carninci P., Shibata Y., Hayatsu N., Sugahara Y., Shibata K., Itoh M., Konno H., Okazaki Y., Muramatsu M., Hayashizaki Y., "Normalization and subtraction of cap-trapper-selected cDNAs to prepare full-length cDNA libraries for rapid discovery of new genes."; Genome Res. 10:1617-1630(2000).
                                                                                                                                                                            "Functional annotation of a full-length mouse cDNA collection."; Nature 409:685-690(2001).
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Length 300;
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24.8%; Pred. No. 4.1e-05;
ive 38; Mismatches 127; Indels
                                                                                SEQUENCE FROM N.A.
STRAIN=CS7BL/GJ; TISSUE=Cecum;
MEDLINE=21085660; PubMed=11217851; DOI=10.1038/35055500;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PS50835; IG_LIKE; 2.
300 AA; 32423 MW; 3CB561E8FF3B97EC CRC64;
"High-efficiency full-length cDNA cloning.";
Meth. Enzymol. 303:19-44(1999).
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           HSSP, O88792; 1F97.
MGD; MGI:131338; F11r.
GO; GO:0005615; C:extracellular space; TAS.
GO; GO:0016021; C:integral to membrane; TAS.
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n; PF00047; ig; 2.
RT; SM00406; IGv; 1.
                                                                                                                                                                                                                                                                  SEQUENCE FROM N.A.
STRAIN=C57BL/6J; TISSUE=Cecum;
The FANTOM Consortium,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     AK033574; BAC28369.1; -.
                                                                                                                                                                   RIKEN FANTOM Consortium;
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Best Local Similarity
Matches 75; Conserv
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MEDLINE-2139.702; PubMed=11500366; DOI=10.1093/emboj/20.16.4391;
MEDLINE-21391702; PubMed=11500366; DOI=10.1093/emboj/20.16.4391;
A KOSTTEWA D., Brockhaus M., D'Arcy A., Dale G.E., Nelboeck P.,
A Schmid G., Mueller F., Bazzoni G., Dejana E., Bartfai T.,
A winkler F.K., Hennig M.;
A winkler F.K., Hennig M.;
A winkler F.K., Hennig M.;
A moophilic adhesion via a novel dimerization molecule: structural basis for homophilic adhesion via a novel dimerization molif.";
EMBO J. 20:4391-4398(2001).
I EMBO J. 20:4391-4398(2001).
I EMBO J. 20:4391-4398(2001).
C recruits PARD3. The association of the PARD6-PARD3 complex may prevent the interaction of PARD3 with JaM1, thereby preventing tight junction assembly. Plays a role in regulating monocyte transmigration involved in integrity of epithelial barrier.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           "Junctional adhesion molecule, a novel member of the immunoglobulin superfamily that distributes at intercellular junctions and modulates
                                                                                                                                                                                                                                                                                                                                                                                                                                          Ξ
                                                                                                                                                                                                                                                                                                                                                                                                                                          Romano
                                                                                                                                                                                                                                                                                          Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Buteleostomi;
Mammalia; Butheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
NCBI_TaxID=10090;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             iNTERACTION WITH PARD3.

MEDILINE=21340566; PubMed=114471115; DOI=10.1093/emboj/20.14.3738;

Ebnet K., Suzuki A., Horikoshi Y., Hirose T.,

Meyer zu Brickwedde M.-K., Ohno S., Vestweber D.;

Meyer zu Brickwedde M.-K., Ohno S., Vestweber D.;

Mithe cell polarity protein ASIP/PAR-3 directly associates with junctional adhesion molecule (JAM).";

EMBO J. 20:3738-3748(2001).
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Involved in platelet activation.
SUBUNIT: Interacts with the first PDZ domain of PARD3. The association between PARD3 and PARD6B probably disrupts this
                                                                                                                                                                                                                                                                                                                                                                                                                MEDLINE-99327120; PubMed-9660867; DOI=10.1083/jcb.142.1.117; Martin-Padura I., Lostaglio S., Schneemann M., Williams L., Rc Fruscella P., Panzeri C., Stoppacciaro A., Ruco L., Villa A., Simmons D., Dejana E.; R., "Junctional adhesion molecule, a novel member of the immunoglc "Junctional adhesion molecule, a novel member of the immunoglc
                                                                                                                                                                                                                             Junctional adhesion molecule 1 precursor (JAM)
Name=F11r; Synonyms=Jam1, Jcam, Jcam1;
Mus musculus (Mouse).
                                                                                                                                                            (Rel. 40, Created)
(Rel. 40, Last sequence update)
(Rel. 45, Last annotation update)
                                                                                                                 300 AA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              monocyte transmigration.";
J. Cell Biol. 142:117-127(1998).
                                                                                                                   STANDARD;
                                                                                                                                                                                                                                                                                                                                                                                                 SEQUENCE FROM N.A.
278 KV 279
                                                                                                                                                                 16-OCT-2001
                                                                                                                                                                                                            25-OCT-2004
                                                                                                                   JAM1 MOUSE
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interaction.

14; 62

Gaps

62;

3 ILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQRGS

Conservative

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C. TISSUE-FORGRAGE,

TABLE 22388257; PubMed=12477832; DOI=10.1073/pnas.242603899;

A Klausner R.L., Feingold E.A., Grouse L.H., Derge J.G.,

A Klausner R.D., Colling F.S., Wagner L., Schaefer C.F., Bhat N.K.,

A Altschul S.F., Zeeberg B., Buecow K.H., Schaefer C.F., Bhat N.K.,

A Altschul S.F., Zeeberg B., Buecow K.H., Schaefer C.F., Bhat N.K.,

A Altschul S.F., Zeeberg B., Buecow K.H., Schaefer C.F., Bhat N.K.,

A Altschul S.F., Zeeberg B., Buecow K.H., Schaefer C.F., Bhat N.K.,

A Brotchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,

Brownstein M.J., Usdin T.B., Toshiyuki S., Carninci P., Prange C.,

Raha S.S., Loquellano N.A., Perers G.J., Abramson R.D., Mullahy S.J.,

Bosak S.A., McEwan P.J., McKernan K.J., Malek J.A., Gunaratne P.H.,

A Richards S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,

A Villalon D.K., Muzny D.M., Sodergren E.J., Lu X., Gibbs R.A.,

Rachey J., Helton B., Ketreman M., Madan A., Rodrigues S., Sanchez A.,

Mhiting M., Madan A., Young A.C., Shewchenko Y., Bouffard G.G.,

Blakesley R.W., Touchman J.W., Green E.D., Dickson M.C.,

Rodriguez A.C., Grimwood J., Schmutz J., Myers R.M., Butterfield Y.S.,

Krzywinski M.I., Skalska U., Smailus D.E., Schnerch A., Schein J.E.,

"Generation and initial analysis of more than 15,000 full-length human
                                                                                                                                                                                                                                                                                   63 DPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDG 122
                                                                                                                                                                                                                                                                                                                                      68 TTALVCYNSOI----TAPYADRVTFSSS----GITFSSVTRKDNGEYTCMV---SEEG 114
                                                                                                                                                                                                                                                                                                                                                                                         123 NQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPISYIWYKQQ 181
                                                                                                                                                                                                                                                                                                                                                                                                                                       115 GONYGEVSIHLTV-LVPPSKPTISVPS----SVTIGNRAVLTCSEHDGSPPSEYSWFK-- 167
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TNNQEPIKVATLST-------LLFKPAVIADSGSYFCTAKGQVGSEQH 222
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SDIVKFVVKDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAG--PGK 280
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                224 SEAAHM----DAVELNVGGIVAAVLVTLILLGLLIFGV----WFAYSRGYFETTKKGTAPGK 277
                                                                                                                                                                              3 ILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQRGS
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Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Rattus
                                                                                                                             62;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 01-OCT-2000 (TrEMBLrel. 15, Created)
01-OCT-2000 (TrEMBLrel. 15, Last sequence update)
25-OCT-2004 (TrEMBLrel. 28, Last annotation update)
Junctional adhesion molecule JAM (Junctional adhesion molecule
                                                                          Length 300;
                                                                          9.9%; Score 167; DB 1; Length 300
24.8%; Pred. No. 4.9e-05;
tive 38; Mismatches 127; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Mashima H., Kojima I.;
Submitted (JUN-2000) to the EMBL/GenBank/DDBJ databases.
                          300 AA; 32368 MW; 391F3E48FF3B97EC CRC64;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   300 AA
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                                                                                                     Best_Local Similarity 24.8%
Matches 75, Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SL 282
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                          SEQUENCE
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                                                                             Query Match
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     STRAND
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                                                                                                                                                                              This SWISS-PROT entry is copyright. It is produced through a collaboration between the Swiss Institute of Bloinformatics and the EMBL outstation. The Buropean Bioinformatics Institute. There are no restrictions on its use by non-profit institutions as long as its content is in no way modified and this statement is not removed. Usage by and for commercial entities requires a license agreement (See http://www.isb-sib.ch/announce/or send an email to license@isb-sib.ch)
SUBCELLULAR LOCATION: Type I membrane protein (Potential). Localized at tight junctions of both epithelial and endothelial
                                                                                                                                                                                                                                                                                                                                                                                                                                    PDB; 1F97; X-ray; A=27-238.

MGD; MGI:1321389; Flir.
GO; GO:005515; F:protein binding; IPI.
InterPro; IPR00110; Ig-like.
InterPro; IPR0047; ig-2.
SWART; SM00406; ig-2.
PROSITE; PS50835; IG_IIKE; 2.
PROSITE; PS50835; IG_IIKE; 3.
PROSITE; PS50835; 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      (Potential). (Potential).
                                                                  TISSUE SPECIFICITY: Localized at tight junctions of both epithelial and endothelial cells.
SIMILARITY: Belongs to the immunoglobulin superfamily.
SIMILARITY: Contains 2 immunoglobulin-like V-type domains.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Potential.
Junctional adhesion molecule 1.
Extracellular (Potential).
Potential.
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Ig-like V-type 1.
Ig-like V-type 2.
Potential.
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N-linked (GlcNAc. ..)
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"Expression of Coxackie-adenovirus-receptor and alpha v-integrin does not correlate with adenovector targeting in vivo indicating anatomical vector barriers.";
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Mammalia; Eutheria; Cetartiodactyla; Suina; Suidae; Sus.
NCBI_TaxID=9823;
                                                                                                                                                                                                                                                                                                                                                                                              Length 300;
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26.3%; Pred. No. 4.9e-05;
ive 32; Mismatches 97; Indels
                                                                                                                  Strausberg R.;
Submitted (JAN-2004) to the EMBL/GenBank/DDBJ databases
                                                                                                                                                                                                    HSSP; 088792; 1F97.
INTERPEO; IPRO07110; Ig-like.
INTERPEO; IPRO03596; Ig-v.
Pfam; PF00047; ig; 2.
SWART; SM0406; IGv; 1.
PROSTIE; PS50835; IG LIKE; 2.
SRQUENCE 300 AA; 32369 MW; 45AE362A96158BFA CRC64;
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01-MAY-2000 (TrEMBLrel. 13, Last sequence update)
01-OCT-2003 (TrEMBLrel. 25, Last annotation update)
and mouse cDNA sequences.";
Proc. Natl. Acad. Sci. U.S.A. 99:16899-16903(2002)
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InterPro; IPR007110; Ig-like.
InterPro; IPR003598; Ig_c2.
SMART; SM00408; IGc2; 1.
PROSITE; PS50835; IG_LIKE; 2.
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EMBL; AP109646; AAF01257.1; -.
HSSP; P78310; 1KAC.
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TISSUE=Liver;
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9.8%; Score 166; DB 2; Length 319;
Best Local Similarity 25.0%; Pred. No. 6.4e-05;
Matches 86; Conservative 40; Mismatches 118; Indels 100; Gaps 19;
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STRAIN=breed German shepherd; TISSUE=Liver;
MEDLINE=99422053; PubMed=10490761;
Fechner H., Haack A., Wang H., Wang K., Eizema K., Pauschinger M.,
Schoemaker R.G., van Veghel R., Houtsmuller A.B., Schultheiss H.-P.,
Lamers J.M.J., Poller W.;
"Expression of Coxsackie-adenovirus-receptor and alpha v-integrin does
not correlate with adenovector targeting in vivo indicating anatomical
vector barriers.";
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                                                                                                                                                                                                                                                                                   164 OCOAR-GSPPISYIWYKOOTNNOEP---IKVATLSTLLFKPAVIADSGSYFCTAKGQVGS
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Mammalia, Butheria, Carnivora, Fissipedia, Canidae, Canis.
NCBI TaxID=9615;
                                                                                                                                                                    90;
                                                                                                Length 319;
                                                                                                9.9%; Score 167; DB 2; Length 31 ilarity 24.2%; Pred. No. 5.3e-05; Conservative 44; Mismatches 123; Indels
319 319 319 319 319 AA; 35301 MW; C485555A6C9F1B5B CRC64;
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01-MAY-2000 (TrEMBLrel. 13, Last sequence update)
01-OCT-2003 (TrEMBLrel. 25, Last annotation update)
COxaackie-adenovirus-receptor homolog (Fragment).
Canis familiaris (Dog).
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InterPro; IPR007110; Ig-like.
InterPro; IPR003598; Ig_c2.
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EMBL; AF109645; AAF01256.1; -.
HSSP; P78310; 1EAJ.
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Sequence 23, Appl Sequence 21, Appl Sequence 13, Appl Sequence 13, Appl Sequence 13, Appl Sequence 13, Appl Sequence 14, Appl Sequence 14, Appl Sequence 16, Appl Sequence 16, Appl Sequence 17, Appl Sequence 17, Appl Sequence 22, Appl Sequence 23, Appl Sequence 24, Appl Sequence 24, Appl Sequence 24, Appl Sequence 27, Appl Sequence 28,	Sequence 44, Appl Sequence 6, Appli Sequence 1, Appli Sequence 11380, A Sequence 11380, A Sequence 45, Appli Sequence 45, Appl Sequence 33, Appl Sequence 33, Appl Sequence 329, App Sequence 241, App Sequence 251, App Sequence 271, App Sequence 371, App Sequence 371, App Sequence 331, App Sequence 331, App Sequence 336, App Sequence 231, App Sequence 231, App Sequence 252, App Sequence 257, App Sequence 25
500 50 50 50 50 50 50 50 50 50 50 50 50	US-08-414-657D-44 US-09-499-846-6 US-09-999-846-1 US-09-999-846-1 US-09-999-846-1 US-09-919-846-1 US-09-12-918-1 US-08-414-657D-49 US-08-414-657D-45 US-08-414-657D-45 US-08-414-657D-43 US-08-411-295F-25 US-08-411-295F-251 US-08-411-295F-297 US-08-411-295F-297 US-08-411-295F-297 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-262 US-08-411-295F-257 US-08-411-295F-257 US-08-411-295F-257 US-08-411-295F-257 US-08-411-295F-257
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US-09-677-046A-2 US-09-976-594-531 US-09-197-970B-3 US-08-467-602-221 US-08-411-295F-189 US-08-411-295F-189	5 PCT-US95-08493-15 4 US-08-467-602-222 4 US-08-411-295F-148 4 US-08-467-602-305	1-29 7-60 1-29	1-29	1-29	1-29	-084 7-60	1-29	1-29	1-29	1-29	7-04	1-200-2 9-016-7	2-538-13 6-164-13	2-956B- 4-678-2	3-839-2 8-886-2	2-538 6-164	0-116	8-707A-2 3-539-2	9-016-619 0-245A-16	9-016 0-245	6-399	US-03-333-630-3 US-08-225-4778-6	7-602-224	-08-411-295 -08-467-602		S-08-411-295	-08-467-602 -08-411-295	S-09-435-956	S-08-40/-002 S-08-411-295	-08-467-602	S-08-470-335	S-08-411-295	US-08-467-602-267 US-08-411-295F-193 US-08-467-602-226
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Sequence 1, Appli Sequence 1, Appli Sequence 19, Appl Sequence 2, Appli Sequence 2, Appli Sequence 17, Appl	Tuence 17 Tuence 4, Tuence 17	mence 5, mence 5, mence 22	Tuence 22	quence 2,	Tuence 5,	puence 3, puence 3,	nence 4,	nence 11	Tuence 62	quence 22	puence 31 puence 24	puence 77 puence 77	puence 77 puence 77	puence 77 puence 77	nence 77	nence 36 nence 28	nence 44 puence 4,	puence 6, puence 6,	puence 4, puence 2,	mence 3,	nence 1,	Tuence 31	nence 24: Tuence 1,	puence 4,	nence 4,	Tuence 2,	nuence 12, nuence 36	Tuence 28	nence 22) puence 31	nence 24:	Tuence 29	Therice 35	nuence 28 nuence 4, nuence 2,
US-08-644-271-1 Sequence 1, US-09-077-955-1 Sequence 1, US-09-910-1748-19 Sequence 15 US-09-620-461-19 Sequence 2, US-09-651-200-2 Sequence 2, US-09-910-1748-17 Sequence 17, US-09-910-17	US-09-620-461-17 Sequence 17 US-09-651-200-4 Sequence 4, US-09-540-245A-17 Sequence 7, US-08-340-011-5 Sequence 5,	US-08-901-710-5 Sequence 5, US-09-169-079-5 Sequence 5, US-08-642-406A-22 Sequence 22	US-09-199-534-22 Sequence 22 US-09-199-534-22 Sequence 22	US-08-434-000A-z Sequence Z, US-09-312-157-2 Sequence Z, US-09-717-888-2	US-07-921-807B-5 Sequence 5, US-08-441-944A-5 Sequence 5,	US-08-439-992A-3 Sequence 3, US-07-640-029-3	US-09-677-046A-4 Sequence 4, US-09-917-254-92 Sequence 92	US-07-843-125-11 Sequence 11 PCT-11893-05703-2	US-09-724-864-62 Sequence 62	US-08-470-335-227 Sequence 22	US-08-467-602-318 Sequence 31 US-08-411-295F-244 Sequence 24	US-09-949-016-7747 Sequence 77 US-09-949-016-7748 Sequence 77	US-09-949-016-7749 Sequence 77 US-09-949-016-7750 Sequence 77	US-09-949-016-7751 Sequence 77 US-09-949-016-7752 Sequence 77	US-09-949-016-7753 Sequence 77 US-09-949-016-7754 Sequence 77	US-08-467-602-360 Sequence 36 US-08-411-295F-286 Sequence 28	US-09-270-767-44877 Sequence 44 US-07-640-029-4 Sequence 4,	US-07-921-807B-6 Sequence 6, US-08-441-944A-6 Sequence 6,	US-08-439-992A-4 Sequence 4, US-07-640-029-2 Sequence 2,	US-07-921-807B-3 Sequence 3, US-08-441-944A-3 Sequence 3.	US-08-439-992A-1 Sequence 1,	US-08-4/0-335-228 Sequence 220	US-08-411-295F-245 Sequence 24: US-07-997-133-1 Sequence 1,	US-07-921-807B-4 Sequence 4, US-08-459-296-2 Sequence 2.	US-08-441-944A-4 Sequence 4, IIS-08-451-822A-12 Semience 12	US-08-439-992A-2 Sequence 2,	US-08-323-430-12 Sequence 12 US-08-467-602-361 Sequence 363	US-08-411-295F-287 Sequence 28	US-08-4/0-335-229 Sequence 22/ US-08-467-602-317 Sequence 31'	US-08-411-295F-243 Sequence 24:	US-08-644-271-29 Sequence 29	US-08-467-602-359 Sequence 35,	US-08-411-295F-285 Sequence 28: US-08-724-394A-4 Sequence 4, US-08-261-304-2 Sequence 2,
Sequence 1, Sequence 1, Sequence 19 Sequence 19 Sequence 25 Sequen	4 US-09-620-461-17 Sequence 17 4 US-09-651-200-4 Sequence 4, 3 US-09-540-245A-17 Sequence 7, 1 US-08-340-011-5 Sequence 5,	311 3 US-08-901-710-5 Sequence 5, 311 4 US-09-169-079-5 Sequence 5, 624 2 US-08-642-406A-22 Sequence 2,	3 US-09-199-534-22 Sequence 22 4 US-09-199-534-22 Sequence 22	3 US-08-424-000A-2 Sequence 2, 3 US-09-312-157-2 Sequence 2, 4 US-09-717-888-2 Semience 2,	1 US-07-921-8078-5 Sequence 5, 1 US-08-441-944A-5 Sequence 5,	3 US-08-439-992A-3 Sequence 3, 1 US-07-640-029-3	4 US-09-677-046A-4 Sequence 4, 4 US-09-917-254-92 Sequence 92	246 1 US-07-843-125-11 Sequence 11 351 5 PCT-11893-05703-2	3 US-09-724-864-62 Sequence 62	3 US-08-470-335-227 Sequence 22	4 US-08-467-602-318 Sequence 31 4 US-08-411-295F-244 Sequence 24	4 US-09-949-016-7747 Sequence 77 4 US-09-949-016-7748 Sequence 77	4 US-09-949-016-7749 Sequence 77 4 US-09-949-016-7750 Sequence 77	4 US-09-949-016-7751 Sequence 77 4 US-09-949-016-7752 Sequence 77	4 US-09-949-016-7753 Sequence 77 4 US-09-949-016-7754 Sequence 77	4 US-08-467-602-360 Sequence 36 4 US-08-411-295F-286 Sequence 28	4 US-09-270-767-44877 Sequence 44 1 US-07-640-029-4 Sequence 4,	1 US-07-921-807B-6 Sequence 6, 1 US-08-441-944A-6 Sequence 6,	3 US-08-439-992A-4 Sequence 4, 1 US-07-640-029-2 Sequence 2,	1 US-07-921-807B-3 Sequence 3, 1 US-08-441-944A-3 Sequence 3.	3 US-08-439-992A-1 Sequence 1,	4 US-08-4/0-555-228 Sequence 222	4 US-08-411-295F-245 Sequence 24: 1 US-07-997-133-1 Sequence 1,	1 US-07-921-807B-4 Sequence 4, 1 US-08-459-296-2 Sequence 2.	1 US-08-441-944A-4 Sequence 4,	3 US-08-439-992A-2 Sequence 2,	3 US-08-323-430-12 Sequence 12, 4 US-08-467-602-361	4 US-08-411-295F-287 Sequence 28	3 US-08-4/U-335-229 Sequence 22, 4 US-08-467-602-317 Sequence 31,	4 US-08-411-295F-243 Sequence 24:	1 US-08-674-571-19 Sequence 29	4 US-08-467-602-35 Sequence 35,	4 US-08-411-295F-285 Sequence 28: 2 US-08-724-394A-4 Sequence 4, 1 US-08-261-304-2 Sequence 2,
2 US-08-644-271-1 Sequence 1, 4 US-09-077-955-1 Sequence 1, 4 US-09-910-174B-19 Sequence 15 4 US-09-651-200-2 Sequence 2, 4 US-09-651-200-2 Sequence 2, 4 US-09-910-174B-17 Sequence 17 US-09-910-174B-17 US-09-91	.4 350 4 US-09-620-461-17 Sequence 17 .4 441 4 US-09-651-200-4 Sequence 4, .4 1211 1 US-08-340-011-5 Sequence 5,	.4 1311 3 US-08-901-710-5 Sequence 5, .4 1311 4 US-09-169-079-5 Sequence 22, .3 624 2 US-08-642-406A-22 Sequence 22	.3 624 3 US-09-199-534-22 Sequence 22 .3 624 4 US-09-199-534-22 Sequence 22	.3 //3 3 US-08-434-U0UA-Z Sequence Z, 3 /73 3 US-09-312-157-2 Sequence Z, 3 /73 4 US-09-717-888-2 Sequence Z,	3 731 1 US-07-921-807B-5 Sequence 5, 3 731 1 US-08-441-944A-5 Sequence 5,	.3 731 3 US-08-439-992A-3 Sequence 3, 3 729 1 US-07-640-029-3	.3 1474 4 US-09-677-046A-4 Sequence 4, 3 1953 4 US-09-917-254-92 Sequence 92	.2 246 1 US-07-843-125-11 Sequence 11	2 408 3 US-09-724-864-62 Sequence 62	.2 604 3 US-08-470-335-227 Sequence 22	.2 604 4 US-08-467-602-318 Sequence 31 .2 604 4 US-08-411-295F-244 Sequence 24	.2 609 4 US-09-949-016-7747 Sequence 77 .2 609 4 US-09-949-016-7748 Sequence 77	.2 609 4 US-09-949-016-7749 Sequence 77 .2 609 4 US-09-949-016-7750 Sequence 77	.2 609 4 US-09-949-016-7751 Seguence 77 .2 609 4 US-09-949-016-7752 Seguence 77	.2 609 4 US-09-949-016-7753 Sequence 77 609 4 US-09-949-016-7754 Sequence 77	.2 638 4 US-08-467-602-360 Sequence 36 .2 638 4 US-08-411-295F-286 Sequence 28	.2 651 4 US-09-270-767-44877 Sequence 44 .2 733 1 US-07-640-029-4 Sequence 4,	.2 733 1 US-07-921-807B-6 Sequence 6, .2 733 1 US-08-441-944A-6 Sequence 6,	.2 733 3 US-08-439-992A-4 Sequence 4, .2 817 1 US-07-640-029-2 Sequence 2,	.2 820 1 US-07-921-807B-3 Sequence 3, .2 820 1 US-08-441-944A-3 Sequence 3.	.2 820 3 US-08-439-992A-1 Sequence 1,	.2 821 4 US-08-467-602-319 Sequence 315	.2 822 1 US-07-997-133-1 Sequence 1,	.2 822 1 US-07-921-807B-4 Sequence 4, .2 822 1 US-08-459-296-2 Sequence 2.	.2 822 1 US-08-441-944A-4 Sequence 4, 2 822 2 IIS-08-451-822A-12 Semience 12	.2 822 3 US-08-439-992A-2 Sequence 2,	.2 822 3 US-08-323-430-12 Sequence 12, 2 855 4 US-08-467-602-361 Sequence 36;	.2 855 4 US-08-411-295F-287 Sequence 28	.2 868 4 US-08-467-602-317 Sequence 31.	2 868 4 US-08-411-295F-243 Sequence 24:	2 869 2 US-05-571-29 Sequence 29, 0.00 A 110-00-077-05E-33	.2 902 4 US-08-467-602-359 Sequence 35,	.2 902 4 US-08-411-295F-285 Sequence 28: .2 540 2 US-08-724-394A-4 Sequence 4, .2 828 1 US-08-261-304-2 Sequence 2,

Sequence 211, App Sequence 240, App Sequence 223, App Sequence 223, App Sequence 224, App Sequence 226, App Sequence 226, App Sequence 226, App Sequence 236, App Sequence 29, App Sequence 21, App Sequence 23, App Sequence 24, App Sequence 25, App Sequence 25, App Sequence 25, App Sequence 24, App Sequence 24, App Sequence 25, App Sequence 25, App Sequence 25, App Sequence 24, App Sequence 25, App Sequence 26, App Sequence 2715, App Sequence 2715, App Sequence 2715, App Sequence 2715, App Sequence 2714, App Sequence 2715, App Sequence 2714, App Sequence 2715, App Sequenc	112 22 23 55 66 66 66 66 66 66 66 66 66 66 66 66
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4 US-08-411-295F-15 Sequence 1 4 US-08-467-602-31 Sequence 2 5 US-08-467-602-323 Sequence 2 6 US-08-411-295F-139 Sequence 1 6 US-08-411-295F-139 Sequence 1 7 US-08-411-295F-136 Sequence 1 8 US-08-411-295F-136 Sequence 1 9 US-08-411-295F-136 Sequence 1 10 US-08-411-295F-136 Sequence 2 10 US-08-411-295F-24 Sequence 2 <tr< td=""><td>3 US-08-447-314-2 3 US-08-447-314-2 3 US-08-447-314-2 3 US-08-23-490-2 3 US-08-23-490-2 3 US-08-23-490-2 5 Sequence 2, 4 US-08-23-490-2 5 Sequence 1, 5 US-08-410-315A-1 5 US-08-410-315A-1 5 US-08-410-315A-1 5 US-08-410-315A-1 5 US-08-410-315A-1 5 US-08-410-315A-1 5 US-08-410-315A-1 5 Sequence 14, 4 US-08-440-016-6949 5 Sequence 284 6 US-09-949-016-6949 5 Sequence 21, 6 US-09-949-016-11026 5 Sequence 31, 6 US-08-408-016-11026 5 Sequence 31, 7 US-08-408-016-31</td></tr<>	3 US-08-447-314-2 3 US-08-447-314-2 3 US-08-447-314-2 3 US-08-23-490-2 3 US-08-23-490-2 3 US-08-23-490-2 5 Sequence 2, 4 US-08-23-490-2 5 Sequence 1, 5 US-08-410-315A-1 5 US-08-410-315A-1 5 US-08-410-315A-1 5 US-08-410-315A-1 5 US-08-410-315A-1 5 US-08-410-315A-1 5 US-08-410-315A-1 5 Sequence 14, 4 US-08-440-016-6949 5 Sequence 284 6 US-09-949-016-6949 5 Sequence 21, 6 US-09-949-016-11026 5 Sequence 31, 6 US-08-408-016-11026 5 Sequence 31, 7 US-08-408-016-31
US-08-411-295F-152 US-08-467-602-314 US-08-467-602-329 US-08-411-295F-240 US-08-411-295F-240 US-08-411-295F-159 US-08-411-295F-139 US-08-411-295F-136 US-08-411-295F-136 US-08-411-295F-136 US-08-411-295F-136 US-08-411-295F-248 US-08-411-295F-249 US-08-411-295F-	0 990 3 US-08-447-314-2 Sequence 2, 990 3 US-08-447-314-2 Sequence 2, 990 3 US-08-447-314-2 Sequence 2, 990 3 US-08-447-314-2 Sequence 2, 990 3 US-08-441-1043-1 Sequence 2, 911 2 US-08-441-1043-1 Sequence 1, 911 2 US-08-441-1043-1 Sequence 1, 911 3 US-09-440-8163-1 Sequence 1, 914 3 US-09-440-8163-1 Sequence 14, 0 914 3 US-09-440-818-1 Sequence 14, 0 914 3 US-08-447-602-284 Sequence 28, 0 915 4 US-09-949-016-6949 Sequence 21, 0 915 4 US-09-949-016-11026 Sequence 3, 0 915 4 US-08-467-602-285 Sequence 3, 0 915 1 US-08-467-602-285 Sequence 3, 0 915 1 US-08-467-602-285 Sequence 3, 0 915 1 US-08-467-602-285 Sequence 3, 0 915 1 US-08-467-602-285 Sequence 3, 0 915 1 US-08-467-602-285 Sequence 3, 0 915 1 US-08-467-602-285
667 4 US-08-411-295F-152 Sequence 11 667 4 US-08-411-295F-154 Sequence 21 669 4 US-08-411-295F-240 Sequence 22 681 4 US-08-411-295F-240 Sequence 22 681 4 US-08-411-295F-240 Sequence 22 681 4 US-08-411-295F-240 Sequence 22 682 4 US-08-411-295F-240 Sequence 22 682 4 US-08-411-295F-240 Sequence 22 682 4 US-08-411-295F-240 Sequence 22 682 4 US-08-411-295F-282 Sequence 22 684 US-08-411-295F-282 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-411-295F-284 Sequence 24 US-08-910-1748-14 Sequence 24 US-0	6.0 890 3 US-08-447-314-2 Sequence 2, 6.0 890 3 US-08-447-414-2 Sequence 2, 6.0 890 3 US-08-445-461-2 Sequence 2, 6.0 890 4 US-09-223-490-2 Sequence 2, 6.0 911 2 US-08-441-104A-1 Sequence 1, 6.0 911 2 US-08-441-104A-1 Sequence 1, 6.0 911 3 US-09-440-816A-1 Sequence 1, 6.0 914 3 US-09-440-816A-1 Sequence 14, 6.0 914 3 US-09-441-144 Sequence 14, 6.0 409 4 US-09-441-25F-210 Sequence 28, 6.0 409 4 US-09-49-016-6949 Sequence 28, 6.0 455 4 US-09-949-016-6949 Sequence 31, 6.0 501 2 US-08-467-602-285 Sequence 31, 6.0 626 4 US-09-285 Sequence 31, 6.0 501 2 US-08-467-602-285

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-US95 -US95 08-41 08-28	08-39 -US92 -US95	08-47 08-46	08-41 08-47	08-46 08-41	08-26	-US93	08-48 -US93	08-44	08-17 08-47	08-46 08-41	08-46	08-41 08-47	08-46	08-46	08-41 09-94	07-81	07-94	06-20	08-60 08-44	09-02 08-19	09-87	-US92	09-56	09-94 09-94	09-38 09-82	99-60	89-60	08-16 08-46	08-41	08-45 08-41	08-75	08-46	08-41 07-84	08-45	08-45 -US92	08-46	06-60	06-60-
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Sequence 4864, Ap Sequence 2, Appli Sequence 2, Appli Sequence 3, Appli Sequence 3, Appli Sequence 4, Appli Sequence 5, Appli	METHODS FOR THE TREATMENT ' A33- RELATED ANTIGENS	Length 321; Indels
4 US-09-107-433-4864 4 US-09-479-614-29 4 US-09-354-151-2 4 US-09-354-151-2 1 US-08-463-163-3 1 US-08-463-163-3 1 US-08-458-27 1 US-08-428-926-4 1 US-08-428-926-4 1 US-08-428-926-4 1 US-08-428-927-4 2 US-08-456-241-27 3 US-09-020-880-93	 	SCOTE 1688; DB 4; Pred. No. 1.46-165); Mismatches 0; RPILEVDESVTGPWKGDVNL; RPILEVDESVTGPWKGDVNL; RYGGRLHVSHKVPGDVSLQ) AKYGGRLHVSHKVPGDVSLQ) AKYGGRLHVSHKVPGDVSLQ) AKYGGRLHVSHKVPGDVSLQ) AKYGGRLHVSHKVPGDVSLQ) AKYGGRLHVSHKVPGGVGSIQI AKYGGRLHVSHKVPGGVGSIQI AKYGGRLHVSHKVPGGVGSIQI AKYGGRLHVSHKVPGGVGSIQI AKYGGRLHVSHKVPGGVGSIQI AKYGGRLHVSHKVPGGVGSIQI AKYGGRLHVSHVPQGMI AKYGGRLHVSHVPQGMI AKYGGRLHVSHVPQGMI AKYGGVGSIXFCTAKGQVGSI AKYGGRLHIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
4 4 4 4 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Application US/09: 410708 RMATION: REGENETICAL, INC. Ashkenazi, Avi J Fong, Sherman Goddard, Audrey Gurney, Austin L Napier, Mary A. Tumas, Daniel WOOG, William I. VENTION: OF DISER: TURN DATE: P1216R1 US) LICATION NUMBER: GDATE: 1998-11: CATION NUMBER: UG CATION	100.0%; Conservative LLGLLLGHLTVDTYGI LLGLLLGHLTVDTYGI LLGLLLGHLTVDTYGI LLGLLLLGHLTVDTYGI LLGLLLGHLTVDTYGI LLGLLLLGHLTVDTYGI LLGLLLLGHLTVDTYGI LLGLLLLGHLTVDTYGI PVTIFLRDSSGDHIQQI PVTIFLRDSSGDHIQQI PVTIFLRDSSGDHIQQI PVTIFLRDSSGDHIQQI RVATLSTLFKI NQEBIKVATLSTLFKI LI
4 4 4 4 4 4 4 4 4 4 4 4 4 4 6 6 6 6 6 6	A-2 Application 6410708 ORMATION: Genentech, Ashkenazi, Fong, Sherm Goddard, Au Gurney, Dani Mupier, Mar Humas, Dani Wood, Willi NVENTION: OF ENCE: D1216R FLICATION NUMBE NG DATE: 199 ICATION NUMBE SEQ ID NOS: 21	#11arity Consection Consection Consectio
8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	SULT 1 109-254-465A-2 109-254-465A-2 Sequence 2, Applicative Patent No. 6410708 GENERAL INFORMATION: APPLICANT: Genented CAPLICANT: Goddard, APPLICANT: Goddard, APPLICANT: Tumes, DAPPLICANT: Wood, WILLE OF INVENTION: TITLE OF INVENTION: PRIOR PEPLICATION NUPRIOR PRIOR PEPLICATION NUPRIOR PRIOR PELING DATE: PRIOR PELING DATE: PRIOR PELING DATE: PRIOR PELING DATE: TRUCK FILING DATE: TRUCK APPLICATION NUPRIOR OF SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS SEQ ID NOS TYPE: PRT	tron. sal S 321 1 1 1 121 121 121 121 181
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US-08-702-525-19 US-09-450-798-2 US-08-403-253A-2 US-09-651-200-13 US-09-657-135-34 US-09-425-762-29 US-09-425-762-29 US-09-910-174B-5 US-09-910-174B-5 US-09-6113-6 US-09-206-113-6 US-09-206-113-6 US-09-206-113-6 US-09-425-516-29 US-09-425-516-29 US-09-332-562A-83 US-08-413-306-113-6 US-09-332-562-19 US-08-313-562-19	US-08-474-9888-6 US-08-414-428-6 US-08-416-4788-9 US-08-416-478-9 US-08-474-9888-6 US-09-949-016-6204 US-09-949-016-6204 US-08-840-713-2 US-09-949-016-8355 US-09-949-016-8355 US-09-949-016-8355 US-08-465-4738-14 US-08-235-838-14 US-08-235-838-14 US-08-235-838-14 US-08-235-838-14 US-08-235-838-14 US-08-235-838-7 US-08-130-16-19-16 US-08-190-19-16 US-08-190-19-16 US-08-248-79-16 US-08-248-79-16 US-08-248-79-16 US-08-248-79-16 US-08-248-79-16 US-08-25-16 US-08-190-19-16 US-08-248-79-16 US-08-248-79-16 US-08-248-79-16 US-08-248-79-16 US-08-248-79-16 US-08-248-79-16 US-08-248-79-16 US-08-248-79-16 US-08-248-79-16 US-08-456-241-30 US-08-456-241-30	US-09-270-767-48060 US-08-341-018-56 US-08-470-335-192 US-08-470-335-192 US-08-4770-335-192 US-08-411-295F-95 US-08-487-748A-9 US-08-487-748A-9 US-08-487-748A-10 US-08-487-748A-10 US-08-829-525-10 US-08-829-525-10 US-08-937-337-10 US-09-310-367-10 US-09-310-367-10 US-09-310-367-10 US-09-310-367-10 US-09-310-367-10 US-09-310-367-10 US-09-310-367-10 US-09-310-36-117 US-09-35-025-17 US-09-635-025-17 US-09-635-025-17 US-09-635-025-17 US-09-635-025-17 US-09-635-025-17 US-09-635-025-17
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GSDPVIIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120
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; OTHER INFORMATION: Xaa equals stop translation
US-09-369-247-63
                    Patent No. 6569992
GENERAL INPORMATION:
APPLICANT: Rosen et al.
TITLE OF INVENTION: 44 Human Secreted Proteins
FILE REFERENCE: PZ024P1
                                                                                                                        CURRENT PELLING DATE: 1999-08-08-05
CURRENT FILING DATE: 1999-08-05
EARLIER APPLICATION NUMBER: 60/074,118
EARLIER FILING DATE: 1998-02-09
EARLIER FILING DATE: 1998-02-09
EARLIER FILING DATE: 1998-02-09
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Patent No. 6838241
GENERAL INPORMATION:
APPLICANT: INCYTE PHARMACEUTICALS, INC.
APPLICANT: LAL, Preeti
APPLICANT: BANDMAN, Olga
APPLICANT: WE, Henry
APPLICANT: CORLEY, Neil C.
APPLICANT: GUEGLER, Karl J.
APPLICANT: GUEGLER, Mariah R.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          137 -----
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT
ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity
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US-09-763-902B-6
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LENGIH: 306
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| GENERAL INFORMATION:
| APPLICANT: Genentech, Inc.
| APPLICANT: Genentech, Inc.
| APPLICANT: General, Avi J.
| APPLICANT: Goddard, Audrey
| APPLICANT: Goddard, Audrey
| APPLICANT: Goddard, Audrey
| APPLICANT: Goddard, Mary A.
| APPLICANT: Tumes, Miliam I.
| APPLICANT: Wood, William I.
| APPLICANT: Wood, William I.
| TITLE OF INVENTION: OF DISEASES CHARACTERIZED BY A33- RELATED ANTIGENS
| FILE REPRENCE: P1216R1(US)
| CURRENT APPLICATION NUMBER: US/09/953,499
| CURRENT PILING DATE: 1999-03-05
| PRIOR FILING DATE: 1999-11-20
| PRIOR FILING DATE: 1998-11-20
| PRIOR FILING DATE: 1998-03-20
| PRIOR FILING DATE: 1998-03-20
| PRIOR APPLICATION NUMBER: PCT/US98/19437
| PRIOR FILING DATE: 1998-09-17
| WUMBER OF SEQ ID NOS: 30
| SEQ ID NO 2
| LENGTH: 221
| TYPE: PRIOR
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241 TEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT 300
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1.4e-165;
hes 0;
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                                                                                    301 MAYIMLCRKTSQQEHVYEAAR 321
                                                                                                                                                                                              Sequence 2, Application US/09953499
Patent No. 6838554
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ORGANISM: Homo sapiens
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US-09-369-247-63
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63 ------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111
                                                                                                                                                                                                                                                                                            116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
                                                                                                                                                                                                                                                                                                                                                                                                     175 YIWYK----QQTN------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
                                                                                                                                                                                                                                                                                                                                                                                                                                        61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEEGGNSYGEVKVKLIVL----VPPSKPTVNIPS----SATIGNRAVLTCSEQDGSPPSE 163
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 YIWYK----QQTN-----NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
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              51; Gaps
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Patent No. 6150502

GENERAL INFORMATION:

APPLICANT: Strachan, Lorna

APPLICANT: Steeman, Matthew

APPLICANT: Orrust, Semen D.

APPLICANT: Orrust, James Greg

TITLE OF INVENTION: Compositions Isolated From Skin Cells

TITLE OF INVENTION: and Methods For Their Use

FILE REFERENCE: 11000.1011c1

CURRENT APPLICATION NUMBER: US/09/188,930A

CURRENT FILING DATE: 1998-11-09

NUMBER OF SEQ ID NOS: 348

SOFTWARE: FastSEQ for Windows Version 3.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Indels
              93; Indels
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              Mismatches
              36;
              65; Conservative
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Best Local Similarity 26.54
Matches 65; Conservative
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ORGANISM: Human
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         RESULT 6
US-09-188-930-331
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LENGTH: 299
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US-09-462-270-2
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## APPLICANT: PATTERSON, Chandra
### TITLE OF INVENTION: PROTEIN TRANSPORT-ASSOCIATED MOLECULES
### REPERENCE: PF-0577 PCT
### CURRENT APPLICATION NUMBER: US/09/763,902B
### CURRENT PILING DATE: 2002-20
### PRIOR APPLICATION NUMBER: 60/098,206
### PRIOR PILING DATE: 1998-08-27
### NUMBER OF SEQ, ID NOS: 16
### SEQ ID NO 6
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Sequence 189, Application US/09188930A
Patent No. 6150502
GENERAL INPORMATION:
APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Steeman, Matthew
APPLICANT: Orbits, Rene
TITLE OF INVENTION: Compositions Isolated From Skin Cells
TITLE OF INVENTION: and Methods For Their Use
FILE REPERENCE: 11000.1011c1
CURRENT APPLICATION NUMBER: US/09/188,930A
CURRENT FILING DATE: 1998-11-09
NUMBER OF SEQ ID NOS: 348
SOFTWARE: PASESEQ for Windows Version 3.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Length 175;
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Pred. No. 1.4e-81;
0; Mismatches 1; Indels
                                                                                                                                                                                                                                                                                                                                                                        FEATURE:

NAME/KEY: misc feature

OTHER INFORMATĪON: Incyte ID No. 68382411871275CD1

1S-09-763-9028-6
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Best Local Similarity 64.7%;
Matches 174; Conservative
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         RESULT 5
US-09-188-930-189
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LENGTH: 299
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; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-254-465A-1
                                                                             Query Match
Best Local Similarity
Matches 65; Conserv
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Best Local Similarity
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US-09-312-283C-189
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US-09-312-283C-189
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TITLE OF INVENTION: OF DISEASES CHARACTERIZED BY A33- RELATED ANTIGENS
FILE REPERRICE: P121MC DATE: 1999-03-05
CURRENT FILING DATE: 1999-03-05
PRIOR APPLICATION NUMBER: US 60/066,364
PRIOR APPLICATION NUMBER: US 60/066,364
PRIOR PELING DATE: 1999-11-21
PRIOR PELING DATE: 1999-11-21
PRIOR PELING DATE: 1998-03-20
PRIOR PELING DATE: 1998-03-20
PRIOR FILING DATE: 1998-09-17
PRIOR FILING DATE: 1998-09-17
PRIOR FILING DATE: 1998-09-17
PRIOR FILING DATE: 1998-09-17
PRIOR FILING DATE: 1998-09-17
PRIOR FILING DATE: 1998-09-17
PRIOR FILING DATE: 1998-09-17
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 175 YIWYK----QQTN------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       1 MGILLGLILLGHLIVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
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                                                                                                                                                                                                                                                                                                                                                                                                            51; Gaps
                                                       APPLICANT: SmithKiine Beecham Corporation
TITLE OF INVENTION: Human F11 Antiqen: A Cell Surface
TITLE OF INVENTION: Receptor Involved in Platelet Aggregation
FILE REPERENCE: GH-70150US
CURRENT APPLICATION NUMBER: US/09/462,270
PURRENT FILNG DATE: 2000-01-05
PRIOR APPLICATION NUMBER: 60/052,186
PRIOR PILING DATE: 1997-07-10
                                                                                                                                                                                                                                                                                                                                                                        Length 299;
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                                                                                                                                                                                                                                                                                                                                                                      DB 3;
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Best Local Similarity 26.5%; Pred. No. 7.8e-10;
Matches 65; Conservative 36; Mismatches 93
                                                                                                                                                                                                                                     FastSEQ for Windows Version 3.0
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Sequence 2, Application US/09462270
Patent No. 635870.
GENERAL INFORMATION:
APPLICANT: SmithKline Beecham Coxi
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Genentech, Inc.
APPLICANT: Aehkenazi, Avi J.
APPLICANT: Fong, Sherman
APPLICANT: Goddard, Audrey
APPLICANT: Gurney, Austin L.
APPLICANT: Tumas, Daniel
APPLICANT: Wood, William I.
                                                                                                                                                                                                                                                                                                               ; ORGANISM: HOMO SAPIENS
US-09-462-270-2
                                                                                                                                                                                                             NUMBER OF SEQ ID NOS:
SOFTWARE: FastSEQ for
SEQ ID NO 2
LENGTH: 299
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116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
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                                                                                                                                                                                                                                                                                                                                                                                                     YIWYK----QQTN-----NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
                                                                                                                                                                                                                                                                                                                                                                                                                                 63 ------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGTTFKSVTRE--DTGTYTCMV 111
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                                                                                                1 MGILLGLLLIGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR
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  DB 4; Length 299;
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                                                 Indels
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NUMBER OF SEQ ID NOS: 425
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 189
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      93;
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26.5%; Pred. No. 7.8e-10;
ative 36; Mismatches 93
10.6%; Score 178.5; DB 4
26.5%; Pred. No. 7.8e-10;
Itive 36; Mismatches 93
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 189, Application US/09312283C
Patent No. 6573095
GENERAL INFORMATION:
APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
APPLICANT: Sleeman, Matthew
APPLICANT: Onrust, Rene
                                                 Conservative
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S ------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111
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                                                                                                                                                                                                                                                                                                                                       TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic IIILE OF INVENTION: Acids Encoding the Same
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10.6%; Score 178.5; DB 4; Length 2
Best Local Similarity 26.5%; Pred. No. 7.8e-10;
Matches 65; Conservative 36; Mismatches 93; Indels
                                                                                                                                                                                                                                                                                                                                                                                   TILE REFERENCE: 10466-14

CURRENT APPLICATION NUMBER: US/09/907,794A

CURRENT FILING DATE: 2001-07-17

PRIOR APPLICATION NUMBER: PCT/USO0/04414

PRIOR PILING DATE: 2000-02-22

PRIOR FILING DATE: 1999-07-07

PRIOR FILING DATE: 1999-07-07

PRIOR FILING DATE: 1999-07-07

PRIOR FILING DATE: 1999-07-08

PRIOR FILING DATE: 1999-07-08

PRIOR FILING DATE: 1999-07-08

PRIOR FILING DATE: 1999-07-18

PRIOR FILING DATE: 1999-09-08

PRIOR FILING DATE: 1999-09-13

PRIOR PRILOR DATE: 1999-09-13

PRIOR PRILOR DATE: 1999-09-13

PRIOR PRILOR DATE: 1999-09-13

PRIOR PRILOR DATE: 1999-09-13

PRIOR PRILOR DATE: 1999-10-12

PRIOR APPLICATION NUMBER: PCT/US99/28564

PRIOR PRILOR DATE: 1999-11-29

PRIOR PRILOR DATE: 1999-11-29

PRIOR PRILOR DATE: 1999-11-29

PRIOR PRILOR DATE: 1999-11-20

PRIOR PRILOR DATE: 1999-11-20

PRIOR PRILOR DATE: 1999-12-02

PRIOR PRILOR DATE: 1999-12-06

PRIOR PRILOR DATE: 1000-10-06
                                                                                                                                                                                                                                               Tumas, Daniel
Williams, P. Mickey
Wood, William, I.
                                                                                                                                                                                                                     Timothy A.
                                                                                                                                                   Paoni, Nicholas F.
Roy, Margaret Ann
                                  Hillan, Kenneth, K
Kljavin, Ivar J.
Mather, Jennie P.
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US-09-907-794A-119
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          62
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APPLICANT: Strachan, Lorna
APPLICANT: Strachan, Lorna
APPLICANT: Steeman, Matthew
APPLICANT: Steeman, Matthew
APPLICANT: Murison, James G.
APPLICANT: Murison, James G.
APPLICANT: Murison, James G.
APPLICANT: Murison, James G.
APPLICANT: Murison, James G.
APPLICANT: Murison, James G.
APPLICANT: Murison, James G.
APPLICANT: Murison, James G.
TITLE OF INVENTION: and Methods for Their Use
FILE REFERENCE: 11000.1011c2
CURRENT APPLICATION NUMBER: US/09/312,283C
CURRENT FILING DATE: 1999-05-14
NUMBER OF SEQ ID MOS: 425
SOFTWARE: FRAESEQ for Windows Version 4.0
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Best Local Similarity 26.5%; Pred. No. 7.8e-10;
Matches 65; Conservative 36; Mismatches 93
                                                                                                                                                                                                            Sequence 331, Application US/09312283C
Patent No. 6573095
GENERAL INFORMATION:
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Grimaldi, Christopher J.
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
APPLICANT: Botstein, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Filvaroff, Ellen
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Gerritsen, Mary E.
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Gao, Wei-Qiang
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SNAVR 228
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SDIVK 227
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LENGTH: 299
TYPE: PRT
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APPLICANT:
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61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
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                                                                                                                                                                                                                                                                               Indels
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; Pred. No. 7.8e-10;
36; Mismatches 93
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PRIOR FILING DATE: 1999-12-20
PRIOR APPLICATION WUMBER: PCT/US99/30999
PRIOR FILING DATE: 1999-12-20
PRIOR PELING DATE: 1999-12-20
PRIOR FILING DATE: 2000-01-05
NUMBER OF SEQ ID NOS: 423
SEQ ID NO 119
LENGTH: 299
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CURRENT FILING DATE: 2001-07-10
PRIOR APPLICATION NUMBER: PCT/US00/04414
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Godowski, Paul J.
Grimaldi, Christopher J.
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Paoni, Nicholas F.
Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
Williams, P. Mickey
Wood, William, I.
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Gao, Wei-Qiang
Gerber, Hanspeter
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Mather, Jennie P.
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Hillan, Kenneth,
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Ashkenazi, Avi
Botstein, David
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Eaton, Dan L.
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                                                                                                                                                            TYPE: PRT
CORGANISM: Homo sapiens
US-09-905-125A-119
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Best Local Similarity
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US-09-902-775A-119
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TITLE OF INVENTION: Secretain, 1.

TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: 10466-14

FILE REFERENCE: 10466-14

CURRENT APPLICATION NUMBER: US/09/905,125A

CURRENT FILING DATE: 2001-07-12

PRIOR APPLICATION NUMBER: US 60/143,048

PRIOR FILING DATE: 1999-07-07

PRIOR FILING DATE: 1999-07-26

PRIOR FILING DATE: 1999-07-26

PRIOR FILING DATE: 1999-07-26

PRIOR FILING DATE: 1999-07-28

PRIOR FILING DATE: 1999-09-08

PRIOR FILING DATE: 1999-09-08

PRIOR FILING DATE: 1999-09-09-15

PRIOR FILING DATE: 1999-09-15

PRIOR APPLICATION NUMBER: PCT/US99/21090

PRIOR PLING DATE: 1999-09-15

PRIOR PLING DATE: 1999-09-15
                              175 YIWYK----QQTN-----NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
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FILING DATE: 1999-09-15
APPLICATION NUMBER: PCT/US99/21547
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FILING DATE: 1999-12-16
APPLICATION NUMBER: PCT/US99/30911
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APPLICATION NUMBER: PCT/US99/23089
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APPLICATION NUMBER: PCT/US99/28214
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APPLICATION NUMBER: PCT/US99/28313
FILING DATE: 1999-11-30
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APPLICATION NUMBER: PCT/US99/28565
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Grimaldi, Christopher J.
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Williams, P. Mickey
Wood, William, I.
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Stewart, Timothy A.
Tumas, Daniel
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Gao, Wei-Qiang
Gerber, Hanspeter
Gerritsen, Mary E.
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Filvaroff, Ellen
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Mather, Jennie P.
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APPLICANT: Ashkenazi, Avi
APPLICANT: Botstein, David
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Eaton, Dan L.
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                                                                                SDIVK 227
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61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           164 YTWFKDGIVMPTNPKSTRAFSNSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGTPMT 223
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APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William, I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acide Encoding the Same
FILE REFERENCE: 10466-14
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FILE REFERENCE: 011.00221
CURRENT APPLICATION NUMBER: US/09/397,243D
CURRENT FILING DATE: 1999-09-16
PRIOR APPLICATION NUMBER: 60/100,638
PRIOR FILING DATE: 1998-09-16
NUMBER OF SEQ ID NOS: 27
SOFTWARE: Patentin Ver. 2.1
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Grimaldi, Christopher J.
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Filvaroff, Ellen
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Hillan, Kenneth, J.
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Paoni, Nicholas F.
Roy, Margaret Ann
Stewart, Timothy A.
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Gao, Wei-Qiang
Gerber, Hanspeter
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Mather, Jennie P.
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Ashkenazi, Avi
Botstein, David
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                                                                                                                                                                                               LENGTH: 299
TYPE: PRT
ORGANISM: Homo sapiens
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APPLICANT:
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Patent No. 6699688
GENERAL INFORMATION:
APPLICANT: Kornecki, Elizabeth
APPLICANT: Sobocka, Malgorzata B.
TITLE OF INVENTION: Human Platelet F11 Receptor
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10.6%; Score 178.5; D
Best Local Similarity 26.5%; Pred. No. 7.8e-
Matches 65; Conservative 36; Mismatches
                                       PRIOR APPLICATION NUMBER: US 50/145,048
PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR PELING DATE: 1999-07-07
PRIOR PLING DATE: 1999-07-28
PRIOR PLING DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR PLING DATE: 1999-09-08
PRIOR PLING DATE: 1999-09-08
PRIOR PLING DATE: 1999-09-09
PRIOR PLING DATE: 1999-09-15
PRIOR APPLICATION NUMBER: PCT/US99/21090
PRIOR PLING DATE: 1999-09-15
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DR FILING DATE: 1999-07-07
DR APPLICATION NUMBER: US 60/145,698
DR APPLICATION NUMBER: US 60/146,222
DR FILING DATE: 1999-07-28
DR FILING DATE: 1999-07-28
DR PLICATION NUMBER: PCT/US99/20594
DR APPLICATION NUMBER: PCT/US99/20594
DR APPLICATION NUMBER: PCT/US99/2094
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PRIOR FILING DATE: 2000-01-05
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NUMBER OF SEQ ID NOS: 423
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10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 7.8e-10;
Matches 65; Conservative 36; Mismatches 93; Indels 51
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PRIOR PILING DATE: 2000-02-22
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PRIOR APPLICATION NUMBER: US 60/145,698
PRIOR PLILNG DATE: 1999-07-07
PRIOR PELING DATE: 1999-07-28
PRIOR PLILNG DATE: 1999-07-28
PRIOR PLILNG DATE: 1999-09-08
PRIOR PLILNG DATE: 1999-09-08
PRIOR PLILNG DATE: 1999-09-08
PRIOR APPLICATION NUMBER: PCT/US99/20594
PRIOR PLILNG DATE: 1999-09-15
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Job time : 57 secs
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CRGANISM: Homo sapiens
US-09-906-700-119
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Sequence 2, Ap
Sequence 52, A
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US-10-265-542-2
US-10-10-481A-52
US-10-210-028-52
US-10-633-008-2
US-10-785-220-2
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                       GenCore version
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119, App 1, Appli 1, Appli 1, Appli 119, App 1, Appli 1, Appli 1, Appli 3, Appli

Result Š.

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158 9.4 352 158 9.4 352	158 9.4 365 14 US-10-176-847 158 9.4 365 17 US-10-176-842 158 9.4 365 17 US-10-926-337 158 9.4 365 18 US-10-926-337 157 9.3 323 9 US-09-971-798- 157 9.3 343 9 US-09-971-798- 153.5 9.1 373 10 US-09-796-858- 153.5 9.1 373 10 US-09-796-858-	153.5 9.1 373 14 US- 153.5 9.1 373 US-	completed: August 26, 2005, 19
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